Q

- **quadrant (KWAHD-rent)**—a quarter of a circle; anything resembling the quarter section of a circle.
- **quadratus (kwah-DRA-tus)**—a square-shaped muscle; a muscle of the lower jaw.
- quadratus labii inferioris (kwah-DRA-tus LAY-bee-eye
 in-feer-ee-OR-is)—a muscle surrounding the lower lip.
- quadratus labii superioris (kwah-DRA-tus LAY-bee-eye soo-peer-ee-OR-is)—a muscle surrounding the upper lip.
- quadriceps femoris (KWAHD-ruh-seps FEM-uh-rus)—the large extensor muscle of the thigh.
- **quadriplegia (kwahd-ruh-puh-LEE-je-uh)**—paralysis of the arms and legs resulting from a stroke or damage to the spinal cord.
- **quality of hair (KWAHL-ut-ee UV HAYR)**—the form, length, elasticity, size, and texture of the hair.
- **quantitative analysis (KWAHN-tih-tay-tiv uh-NAL-ih-sis)**—the process of finding the amount or percentage of an element or ingredient present in a material or compound.
- **quart (KWORT)**—a measure of capacity; the fourth part of a gallon, or two pints; a dry quart is equal to 1.10 liters and a liquid quart to 0.946 liter.
- Q R

- quarter (KWOR-tur)—one of four equal parts.
- **quartz lamp (KWORTZ LAMP)**—a glass bulb lamp used for cosmetic purposes; the cold quartz lamp produces mostly short ultraviolet rays, and the hot quartz lamp is an all-purpose lamp used for tanning and for germicidal purposes.
- quaternary ammonium compounds (quats) (KWAT-ur-nayr-ee uh-MOHnee-um KAHM-powndz)—a group of compounds of organic salts of

318 quaternary colors

ammonia employed effectively as disinfectants, conditioners, and other surface-active agents; nontoxic, odorless, and fast-acting.

- quaternary colors (KWAT-ur-nayr-ee KUHL-urs)—all combinations that create any color not described as primary, secondary, or tertiary.
- **quaternium (kwah-TAYR-nee-um)**—pertaining to a quaternary ammonium compound; used as an ingredient in hair conditioners.
- **quince seeds (KWINTS SEEDZ)**—the dried seeds of *Cydonia oblongata* that yield a mucilage used in the making of hand lotions.
- **quinine (KWY-nyn)**—an alkaloid from cinchona bark that enters into the composition of some hair lotions and medicines.
- **quininoderma (kwin-ih-noh-DUR-muh)**—a form of dermatitis caused by the ingestion of quinine.
- **quinones (kwi-NOHNZ)**—general name for aromatic compounds bearing two oxygens in place of two hydrogens.



R

- **rabies** (**RAY-bees**)—an acute infectious disease of dogs, wolves, and other animals; corresponds to hydrophobia in human beings.
- radial artery (RAY-dee-ul ART-ur-ee)—artery that supplies blood to the muscles of the skin, the hands and fingers, the wrist, elbow, and forearm.
- radial motion (RAY-dee-ul MOH-shun)—see point of distribution.
- **radial nerve (RAY-dee-ul NURV)**—nerve and its branches that supply the thumb side of the arm and the back of the hand.
- **radial pulse (RAY-dee-ul PULS)**—the pulse in the radial artery felt at the wrist near the base of the thumb.
- **radiation (ray-dee-AY-shun)**—the process of giving off light or heat rays; energy radiated in the form of waves or particles.
- radiation burn (ray-dee-AY-shun BURN)—a burn resulting from overexposure to radiant energy such as X-rays, radium, or strong sunlight.
- **radiation therapy (ray-dee-AY-shun THAYR-uh-pee)**—the treatment of disease and skin conditions by any type of radiation, most commonly with ionizing radiation such as beta and gamma rays, and by X-rays.
- radical (RAD-ih-kul)—extreme; in chemistry, a group of atoms passing from one compound to another, acting as a single atom.
- **radium (RAY-dee-um)**—a radioactive metallic element; the rays from this metal are used in the treatment of some skin diseases.
- **radius (RAY-dee-us)**—a line extending or radiating from a center point to the circumference or outer limit of a circle; smaller bone in the forearm on the same side as the thumb.
- ragged (RAG-ud)—having an irregular edge or outline; uneven.
- raise (RAYZ)—to make higher; to elevate or lift.

Q R

320 raised scar

- **raised scar (RAYZD SKAR)**—scar tissue that has healed and formed above the level of the surrounding skin.
- rake (RAYK)—a high-frequency electrode used in scalp treatments.
- **rake comb (RAYK KOHM)**—a large-toothed comb designed to remove tangles.
- **range of motion (RAYNJ UV MOH-shun)**—the action of a joint through the entire extent of its movement.
- **rash (RASH)**—a skin eruption having little or no elevation; a superficial, often localized condition of the skin.
- **rat (RAT)**—a cushion or small pad over which the hair is combed to create body and volume.
- **ratio** (**RAY-shee-oh**)—a proportion; the relationship between two items with respect to quantity, size, or amount.
- **rat-tail comb (RAT-tayl KOHM)**—a comb designed with teeth on one end and a long, slender tail at the other; used to section and subsection the hair; also called fantail comb.



rat-tail comb

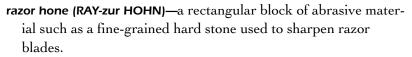
ratting (RAT-ing)—the technique of back-

combing sections of hair from ends toward the scalp, forming a cushion or base over which longer hair is combed.

Q R raw (RAW)—irritated; chafed; abraded.

ray (RAY)—a beam of light or heat.

- razor (RAY-zur)—an instrument with a keen cutting edge used for shaving and haircutting; hair shaper.
- **razor blade (RAY-zur BLAYD)**—the cutting edge of the razor; disposable blade for insertion into the back of the razor.
- razor



- **razor strop (RAY-zur STROHP)**—a strap-like device made of leather and/or canvas; used to bring the razor blade to a smooth, whetted edge. *See* strop.
- **reactant (ree-AK-tant)**—a substance that is affected or altered during the course of a chemical reaction.
- reaction (ree-AK-shun)—a response.
- **reagent (ree-AY-jent)**—a substance used in detecting, examining, or measuring other substances because of its chemical or biological activity.
- real (REE-ul)—genuine; not artificial.
- **rebuild (ree-BILD)**—in treating hair, to replace damaged protein structure by conditioners.
- **recede (ree-SEED)**—to move back; to slope backward as in a receding hairline.
- receptacle (ree-SEP-tuh-kul)—a container used for storage; a basin.
- **receptive (ree-SEP-tiv)**—able or inclined to receive; open or responsive to ideas or suggestions.
- **receptor (ree-SEP-tur)**—nerve ending; a cell or group of cells that receive stimuli such as a pain or sensation receptor of the skin.
- recess (REE-ses)—a hollow, depression, or indentation.
- **recline (ree-KLYN)**—to lie down or back; to cause to assume a recumbent position.
- recognize (REK-ug-nyz)-to avow knowledge of; identify.
- recondition (ree-kahn-DIH-shun)—in cosmetology, to restore the hair to its natural healthy state by conditioning.
- **reconditioner (ree-kahn-DIH-shun-ur)**—a product formulated to improve the condition of hair by replacing lost protein, moisture, oil, or the like.
- **reconditioning (ree-kahn-DIH-shun-ing)**—the application of a special product to the hair in order to improve its condition.
- **reconstructing (ree-kahn-STRUKT-ing)**—in cosmetology, replacing internal and external protein structure in the hair.

Q R

- 322 reconstruction perm
- **reconstruction perm (ree-kahn-STRUK-shun PURM)**—permanent wave procedure that first removes excessive curl and then reconstructs desired curl pattern.
- **reconstructive surgery (ree-kahn-STRUK-tiv SUR-jur-ee)**—plastic surgery and cosmetic surgical procedures to build and repair facial and body structures damaged by accidents and disease; surgery to correct and beautify.
- **record card (REK-urd KARD)**—card designed with a special form to keep a record of the services rendered, formulas, supplies used, and any condition pertaining to a client.
- **recover (ree-KUV-ur)**—to bring back; to be restored to normal condition.
- rectangle (REK-tang-gul)—a four-sided figure with two sets of parallel sides.
- **rectangular (rek-TANG-yoo-lur)**—having edges or surfaces that meet at right angles.
- **rectifier (REK-tih-fy-ur)**—an apparatus to change an alternating current of electricity into a direct current.
- rectum (REK-tum)—the terminal portion of the digestive tube.
- rectus (REK-tus)—straight; any of several straight muscles; small muscles of the eye.
- rectus capitis anterior (REK-tus KAP-ih-tis an-TEER-ee-ur)—the muscle that flexes the head.
- rectus capitis lateralis (REK-tus KAP-ih-tis lat-uh-RAY-lis)—muscle that assists in lateral movements of the head.
- rectus capitis posterior (REK-tus KAP-ih-tus puh-STEER-ee-ur)—muscle that functions to extend the head.
- **red (RED)**—the color of the spectrum farthest from violet; one of the primary colors; a warm hue.
- **red corpuscle (RED KOR-pus-ul)**—erythrocyte; carries oxygen from the lungs to the body cells, then transports carbon dioxide from the cells back to the lungs.

redhead (RED-hed)-a person having red hair.

- **red light (RED LEYT)**—treatment used on dry skin in combination with oils and creams; deepest penetrating the visible spectrum; good for dry scaly, wrinkled skin; relaxes tissues.
- **red-on-red (RED-awn-RED)**—the technique of prelightening strands of red hair to orange, then toning to produce a lighter, medium, or deeper red color.
- reduce (ree-DOOS)—to diminish in amount, extent, or number.
- **reducing agent (ree-DOOS-ing AY-jent)**—a substance capable of adding hydrogen to a chemical compound or subtract oxygen as a cold wave solution.
- **reduction (ree-DUK-shun)**—the subtraction of oxygen from, or the addition of hydrogen to, a substance; to make smaller; to lessen; realigning a bone that is dislocated or fractured.
- refined (ree-FYND)—free from impurities; cultivated; polished.
- **refined hair (ree-FYND HAYR)**—hair that has been chemically treated to make it more pliable.
- reflect (ree-FLEKT)—to project a light or image back.
- **reflex (REE-fleks)**—an automatic nerve reaction to a stimulus that involves the movement of an impulse from a sensory receptor along an afferent nerve to the spinal cord; a responsive impulse along an efferent neuron.
- **reflexology (ree-flexs-AHL-uh-jee)**—the study of body reflexes; the study of the various areas of the feet and hands as they affect and are affected by other parts of the body.
- refresh (ree-FRESH)—to restore to normal or previous vitality.
- **regimen (REJ-uh-men)**—a systematic course of action; a plan to improve health; a particular condition.
- regrowth (ree-GROHTH)—see new growth.
- **rehydration (ree-hy-DRAY-shun)**—the restoration of water to the skin or other parts of the body when they have become dehydrated.
- rejuvenate (ree-JOO-vuh-nayt)-to make young or vigorous again.
- **relapse (REE-laps)**—the return of symptoms and signs of a disease or condition after apparent recovery has taken place.

Q R

relax (ree-LAKS)—to loosen or slacken; to make less tense or rigid.

- relaxation (ree-lak-SAY-shun)—the act of relaxing.
- **relaxer (ree-LAK-sur)**—a chemical applied to the hair to remove the natural curl.
- relaxer testing (ree-LAK-sur TEST-ing)—checking the action of the relaxer in order to determine the speed at which the natural curl is being removed.
- **release (ree-LEES)**—to free; to let go; a form signed by the client before a service for insurance purposes.
- **remedy (REM-uh-dee)**—a medicine or treatment that relieves or cures a condition.
- **remover (ree-MOOV-ur)**—in hair color remover, a chemical compound formulated to remove color from the hair; in tint stain remover, a product to remove tint stains from the skin; in nail care, a product formulated to remove nail polish.
- renal (REE-nul)—relating to the kidney.
- repetitive motor disorder (REP-uh-tiv MOH-tur- dis-OHR-dur)—another term for cumulative trauma disorder.
- **reprocess (ree-PRAH-ses)**—to repeat a chemical service due to unsatisfactory results.
- **reproductive (ree-proh-DUK-tiv)**—pertaining to reproduction or the process by which plants and animals produce offspring.
- Q R
- research (REE-surch)—a careful search for facts and principles.
- **residue (REZ-ih-doo)**—that which remains after a part is taken; remainder.
- resilience (ree-ZIL-yence)—property of the hair enabling it to retain curl formation and spring back into curled shape after being extended; elastic.
- **resin (REH-zin)**—mixture or organic compounds used in hair sprays and setting preparations for their holding properties.
- **resistance (ree-ZIST-ens)**—an opposing or slowing force; the characteristics of the hair shaft that makes penetration by moisture or chemicals difficult.

- **resistive massage (ree-ZIS-tiv muh-SAHZH)**—a massage movement to develop strength in the joints of the client's hands and wrists.
- **resorcinal (ruh-ZOR-sin-awl)**—a chemical obtained from various resins; chiefly used as an external antiseptic in psoriasis, eczema, seborrhea, and ringworm.
- **respiration (res-puh-RAY-shun)**—the act of breathing; the exchange of carbon dioxide and oxygen that takes place in the lungs between the blood and cells, and within the cell.
- respiratory (RES-puh-rah-tor-ee)-relating to respiration.
- **respiratory system (RES-puh-rah-tor-ee SIS-tum)**—the system consisting of the nose, pharynx, larynx, trachea, bronchi, and lungs that enable breathing.
- **restorative (ruh-STOR-ah-tiv)**—to restore to an original state; repair; rebuild.
- **restorative art (ruh-STOR-ah-tiv ART)**—the craft of restoring the features of a deceased person through corrective and artistic techniques. *See* desairology.
- **restore (ree-STOR)**—to bring back to former strength; repair; rebuild; to heal or cure.
- **restructuring (ree-STRUK-chur-ing)**—rebuilding and bringing the structural layers of the hair back into alignment.
- retard (ree-TARD)-to hinder or delay.
- rete (REE-tee)—any interlacing of either blood vessels or nerves.
- retention (ree-TEN-shun)—keeping; maintaining.
- retention papers (ree-TEN-shun PAY-purz)—special papers used to control the ends of the hair in wrapping such as when winding hair on rods or rollers.
- **reticular (ruh-TIK-yuh-lur)**—sponge-like structure associated with the medulla of the hair and the lower layer of the dermis.
- **reticular layer (ruh-TIK-yuh-Iur LAY-ur)**—the deeper layer of the derma containing cells, vessels, glands, nerve endings, and follicles; supplies the skin with oxygen and nutrients.

Q R

- 326 reticular tissue
- **reticular tissue (ruh-TIK-yuh-lur TISH-yoo)**—fibers that form the framework of the liver and lymphoid organs.
- **retina (RET-in-ah)**—the sensitive membrane of the eye that receives the image from the lens.
- Retin-A (RET-in-A)—retinoic acid; a prescription cream for acne.
- **retouch (ree-TUCH)**—application of hair color, lightener, or chemical hair relaxer to new growth of hair.
- retral (REE-tral)—posterior; situated toward the back.
- retro (RET-roh)—a prefix denoting backward or located behind.
- reverse (ree-VURS)-to go in the opposite direction.
- **reverse backhand (ree-VURS BAK-HAND)**—a hand position with the palm up using a downward stroke when shaving the face.
- **reverse curl (ree-VURS KURL)**—a curl formed for a style that moves hair away from the face.
- reverse elevation (ree-VURS el-uh-VAY
 - **shun**)—a haircut in which hair is shortest at the top of the head and longest at the lower hairline.
- reverse freehand (ree-VURS FREE-HAND)—a hand position with upward palm and upward stroke; used when shaving the face.





reverse graduation (ree-VURS graj-yoo-AYshun)—down-angle cutting of the hair.

- reverse elevation
- **reverse shaping (ree-VURS SHAYP-ing)**—technique directing the comb downward, then immediately upward in a circular motion, away from the face.
- **reverse stack wave (ree-VURS STAK WAYV)**—permanent wave wrap pattern with rods at top of each section wrapped to the scalp and subsequent rods wrapped further from the scalp.
- reversible (ree-VURS-ih-bul)—capable of going through a series of changes in either direction, forward or backward as in a reversible chemical reaction.

revert (ree-VURT)—to return to a previous condition.

- **rewave (REE-wayv)**—in permanent waving, giving a permanent wave to a head of hair that still retains some of the former permanent.
- **Rhazes (RHAH-zees)**—an Islamic-Persian physician who advocated diet, exercise, and massage in the treatment of disease.
- **rheostat (REE-oh-stat)**—a resistance coil; an instrument used to regulate the strength of an electric current or intensity of light.
- **rheumatism (ROO-mah-tiz-um)**—a painful disease of the muscles and joints accompanied by swelling and stiffness.
- **rheumatoid arthritis (ROO-muh-toyd ar-THRY-tus)**—a chronic inflammatory disease in which the cartilage of joints erodes, causing them to calcify and become immovable.
- rhinitis (ry-NYT-us)—inftammation of the nasal mucous membrane.
- **rhinokyphosis (ry-noh-ky-FOH-sus)**—the condition of having an abnormal hump or bump in the bridge of the nose; a prominent bridge.
- **rhinophyma (ry-noh-FY-muh)**—a form of acne rosacea characterized by redness and swelling of the skin of the nose, sometimes accompanied by nodules.
- rhinoplasty (RY-noh-plas-tee)-plastic surgery of the nose.
- rhinothrix (RY-noh-thriks)—hair growth in the nostrils.
- rhysema (ry-SEE-muh)—a wrinkle line or corrugation of the skin.
- rhythm (RITH-um)—regularly recurring movement.
- **rhythmic (RITH-mik)**—movements marked by regular recurrence; moving in a definite rhythm.
- rhytidectomy (rit-ih-DEK-tuh-mee)—the excision of the skin to eliminate wrinkles; facelift.
- **ribboning (RIB-un-ing)**—hair-setting technique in which hair is forced between thumb and back of comb to create tension.
- rib cage (RIB-kayj)—the skeletal framework of the chest made up of the sternum, the ribs, and the thoracic vertebrae.

- **riboflavin (RY-boh-flay-vin)**—the heat stable factor of the vitamin B complex; a water-soluble vitamin and essential nutrient; used in emollients and conditioning agents.
- **ribonucleic acid (RNA) (ry-boh-noo-KLEE-ik AS-ud)**—a nucleic acid of high molecular weight found in the cytoplasm and nuclei of cells; aids synthesis of cell proteins.
- **ribs (RIBZ)**—the twelve pairs of bones forming the wall of the thorax. **rickettsia (rih-KEHT-SI-ah)**—type of pathogenic microorganism capa-

ble of producing disease such as typhus.

ble of producing disease such as t

ridge (RIJ)—crest of a wave.

- ridge curl (RIJ KURL)—a pincurl placed immediately behind or below a ridge to form a wave.
- right angle (RYT ANG-gul)—a 90° angle; an angle formed by the intersection of two perpendicular lines.
- **right atrium (RYT AY-tree-um)**—upper right walled chamber of the heart.



ridge

- **right ventricle (RYT VEN-trih-kul)**—lower right thick-walled chamber of the heart.
- rigid (RIJ-ud)—inflexible; fixed; not moving; resisting change of form.

rim (RIM)—the border or edge.

- **ringed hair (RINGD HAYR)**—a variety of canities in which the hair appears white or colored in the rings.
- **ring finger (RING FING-gur)**—the third finger, next to the little finger of the left hand, on which a wedding ring is customarily worn.

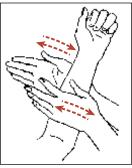
ringlet (RING-lut)—a small tendril, spirally curled.

- **ringworm (RING-wurm)**—a vegetable parasitic disease of the skin and its appendages that appears in circular lesions and is contagious.
- **rinse (RINS)**—to cleanse with a second or repeated application of water after washing; a prepared rinse water; a solution that temporarily tints or conditions the hair.

rinse, color (RINS, KUL-ur)—see color rinse.

- rinse, temporary (RINS, TEM-puh-rayr-ee)—an artificial coloring for the hair that coats the shaft and is removed with a single shampoo.
- **risorius (rih-ZOR-ee-us)**—muscle of the mouth that draws the corner of the mouth out and back as in grinning.
- **rod (RAHD)**—the round, solid prong of a waving iron; curler used for permanent waving.
- **rod selector chart (RAHD suh-LEK-tor CHART)**—a chart designed for the selection of the proper size and circumference of permanent wave rods.
- **rolfing (RAHLF-ing)**—a method of massage manipulating connective tissue or fascia using heavy pressure from the knuckles and elbows on areas of the body; aligning the major body segments
- **roll (ROHL)**—to move forward on a surface by turning over and over; to form by turning over.
- **rolled cotton (ROHLD KAHT-un)**—cotton of the absorbent type packaged in rolls for use in cosmetology service procedures.
- **roller (ROHL-ur)**—a cylindrical object varying in diameter and length around which hair may be wound.
- roller clip (ROHL-ur KLIP)—a metal pin, about three inches in length, used to secure a hair roller.
- **roller control (ROHL-ur kun-TROHL)**—the size of the base, in relation to the diameter of the roller used, and the position of the roller to the base.
- **roller curl (ROHL-ur KURL)**—a means of setting hair by winding a damp strand around a cylindrical object in croquignole fashion, and securing it in that position until the hair is dry.
- roller direction (ROHL-ur dih-REK-shun)—the direction or line in which a roller is moved.
- **roller pick (ROHL-ur PIK)**—also called a roller pin; a plastic pin about three inches in length used to secure a hair roller to the scalp.

- 330 roller placement
- **roller placement (ROHL-ur PLAYS-munt)**—the positioning of a roller in relation to its base; one-half off or on base.
- roller set (ROHL-ur SET)—setting the hair entirely with rollers.
- **roller tray (ROHL-ur TRAY)**—an open plastic receptacle with bins or trays on different levels used to hold and store various size hair rollers.
- **rolling (ROHL-ing)**—a massage movement in which the tissues are pressed and twisted using a fast back and forth movement.
- **root (ROOT)**—the base; the foundation or beginning of any part.
- **root of hair (ROOT UV HAYR)**—structure of the hair below the scalp.



rolling

- root of the nail (ROOT UV THE NAYL)—base of the nail embedded underneath the skin.
- **root sheath (ROOT SHEETH)**—the tough membrane covering the root of a hair.
- **ropy (ROH-pee)**—pertaining to hair that is stringy, sticky, and resembles a rope or cord.



rosacea, **acne** (**roh-ZAY-see-uh**, **AK-nee**)—a chronic congestion appearing primarily on the cheeks and nose characterized by redness, dilation of the blood vessels, and the formation of papules and pustules.

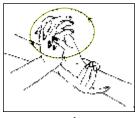
rose color (ROHZ KUL-ur)—a pinkish-red or purplish-red.

- **rosemary (ROHZ-mayr-ee)**—an essence made from an evergreen shrub of the mint family; used in conditioning rinses and tonics for the skin.
- **rose oil (ROHZ OYL)**—attar of roses; an essential oil distilled from fresh roses; used in perfumes and powders.
- **roseola (roh-zee-OH-luh)**—pertaining to a rose-colored eruption such as rubella or German measles.

- **rose water (ROHZ WAW-tur)**—a fragrant preparation made from the oil distilled from rose petals and pure water.
- **rotary (ROH-tuh-ree)**—turning on an axis like a wheel; moving in a circular pattern; a movement used in massage.

rotate (ROH-tayt)-to turn; to revolve.

- rotation (roh-TAY-shun)—a massage movement for the joints using circular movements; used for fingers, hands, arms, toes, and ankles.
- **rouge (ROOZH)**—a pink to red cosmetic used to color the skin, especially the cheeks; cheek color.



rotation

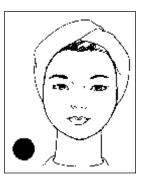
- **rough (RUF)**—not smooth or polished; having an uneven texture; coarse.
- **round (ROWND)**—spherical; having a contour that is circular or nearly ring-shaped; not flat or angular.
- round brush (ROWND BRUSH)—a hairbrush with a circular row of

bristles on a round handle, designed for styling hair with a hand-held hair dryer; styling brush.

round-shaped face (ROWND-SHAYPT

FAYS)—a facial structure characterized by fullness at the cheekbones and jaw-line, but shorter than an oval.

row (ROH)—an arrangement or series of items or people in a continuous line; a series of pincurls or rollers placed one after the other in a line.



Q R

round-shaped face

royal jelly (ROY-al JEL-ee)—a white, concentrated food produced in the stomachs of worker honeybees; used as an ingredient in some cosmetic preparations.

rub (RUB)—to move or pass over a surface with pressure and friction.

332 rubber

- **rubber (RUB-ur)**—a resinous, elastic material obtained from the latex of the rubber tree; used in various products such as elastic bands and fabrics.
- **rubbing alcohol (RUB-ing AL-kuh-hawl)**—a preparation containing denatured ethyl alcohol or isopropyl alcohol; used as a rubefacient to stimulate the tissues of the skin.
- rubedo (roo-BEE-doh)—any temporary redness of the skin.
- **rubefacient (roo-bee-FAY-shunt)**—an agent, such as rubbing alcohol, that stimulates blood to the surface of the skin, causing a reddish color.
- ruffing (RUF-ing)-back-combing; teasing of the hair.

ruffle (RUF-ul)-to comb back the shortest hairs.

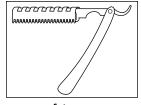
rupia (ROO-pee-ah)-thick, dark, raised crusts on the skin.

russet (RUS-ut)—a reddish-brown color.



5

- sable (SAY-bul)—the hair from the sable (marten); used for finequality makeup and nail brushes; the color sable brown; a dark brown-black.
- Sabouraud, Rousseau (SA-boo-roh, roo-SO)—a discoverer of a 24hour skin test used in hair coloring to determine whether a client can tolerate an aniline-derivative hair tint.
- saccular (SAK-yuh-lar)—shaped like a sac.
- sacral (SAY-krul)—pertaining to or located near the sacrum.
- **sacral plexus (SAY-krul PLEHX-us)**—formed from the fourth and fifth lumbar nerves, and the first four sacral nerves.
- **safety razor (SAYF-tee RAY-zur)**—a straight razor or shaper with a removable guard for the cutting edge of the blade.
- **safflower (SAF-low-ur)**—a thistle-like herb from which oil is expressed for use in creams and lotions to soften the skin.
- saffron (SAF-rahn)—an old world plant of the iris family; the dried, aromatic stigmas are used as coloring matter in cosmetics; also used as a food flavoring; saffron yellow; an orange-yellow color.
- safrole (SAF-rohl)—a substance found in the oil of sassafras; used in medicinal and fragrant preparations.
- **sage oil (SAYJ OYL)**—an oil obtained from a plant of the mint family, reputed to have healing powers; used in skin freshening lotions and in some types of hair rinses.
- **sagittal plane (SAJ-ut-ul PLAYN)**—an imaginary line that divides the body into left and right parts.





- salad oil (SAL-ud OYL)—an edible vegetable oil such as olive oil and corn oil; used in many cosmetic preparations including cleansers, creams, hair dressings, shampoos, and setting lotions.
- salicylic acid (sal-uh-SIL-ik AS-ud)—white crystalline acid used as an antiseptic; its salts are used in some medicinal preparations.
- saline (SAY-leen)—salty; containing salt.
- saliva (suh-LY-vuh)—the secretion of the salivary glands; spittle.
- salivary gland (SAL-ih-veh-ree GLAND)—a gland in the mouth that secretes saliva.
- sallow (SAL-oh)-a yellowish hue or complexion.
- salmon (SAM-un)—a reddish or pinkish-orange color named after the color of the flesh of a fresh salmon; salmon pink.
- salon (suh-LAHN)—an establishment or shop devoted to a specific service or purpose as in a beauty salon.
- salt (SAWLT)—in chemistry, the union of a base with an acid; sodium chloride.
- **salt and pepper (SAWLT AND PEP-ur)**—a descriptive term for a mixture of pigmented and gray or white hair.
- **salt rub (SAWLT RUB)**—a frictional application of wet salt rubbed over the skin
- salve (SAV)—a thick ointment that heals and soothes the skin.
- **sample (SAM-pul)**—a portion, piece, or part to use in testing, or as an example of the whole.
- sandalwood oil (SAN-dal-wood OYL)—oil expressed from the wood of a type of evergreen; used in perfumes.



- sandpaper (SAND-pay-pur)—paper coated with fine sand; used for smoothing and polishing; used to make emery boards for manicuring.
- sanitary (SAN-ih-teh-ree)—pertaining to cleanliness in relation to health.
- sanitation (san-ih-TAY-shun)—the maintenance of sanitary conditions to promote hygiene and the prevention of disease; third level of decontamination.

- sanitize (SAN-uh-tyz)—significantly reduce the number of pathogens
 found on a surface.
- sanitizer (SAN-ih-tyz-ur)—a chemical agent or product used to sanitize implements; a tall glass or plastic jar filled with a sanitizing agent in which implements are kept in a sanitary condition.
- saphena (sah-FEE-nuh)—either of two large superficial veins of the leg.
- saphenous nerve (sah-FEE-nus NURV)—supplies impulses to the leg
 and foot.
- saponification (sah-pahn-ih-fih-KAY-shun)—act, process, or result of converting into soap.
- saponify (sah-PAHN-uh-fy)-to make into soap.
- saponin (SAP-uh-nun)—any of a group of glucosides; found in soapwort or soapbark which form a soapy foam when dissolved in water; used as detergents and in shampoos.
- saprophyte (SAP-ruh-fyt)—a nonpathogenic microorganism that normally grows on dead matter.
- sarcoid (SAR-koyd)—resembling flesh.
- sarcolemma (SAR-ko-LEM-ma)—the cell wall of the muscle cell.
- sarcoplasmic reticulum (sar-koh-PLAZ-mik rih-TIK-yuh-lum)—a network of membranous channels within the muscle cell; plays a role in the contraction of muscles.
- sarcous (SAR-kus)—pertaining to flesh or muscle.
- saturate (SACH-uh-rayt)—to cause to become soaked or completely
 penetrated; to absorb all that is possible to hold.
- **saturated solution (SACH-uh-rayt-ud suh-LOO-shun)**—a solution that contains the maximum amount of substance able to be dissolved.
- saturation (sach-uh-RAY-shun)—the degree of concentration or amount of pigment in a color.
- sauna (SAH-nah)—vapor bath.
- S-bonds—see sulfur bonds.

336 scab

- scab (SKAB)—a crust of hardened blood, serum, and dead cells formed over the surface of a wound.
- **scables (SKAY-beez)**—a skin disease caused by an itch mite burrowing under the skin; evidenced by intense itching and is highly contagious.
- scald (SKAWLD)—to burn with hot liquid or steam.
- scale (SKAYL)—any thin plate of epidermal flakes, dry or oily; regular markings used as a standard in measuring and weighing. See imbrications.
- scaling (SKAYL-ing)—the sectioning and subsectioning of the hair to obtain the desired proportions; loss of dead epidermal cells.
- scalp (SKALP)—the skin covering the cranium.
- scalp antiseptic (SKALP ant-ih-SEP-tik)—a liquid used to relieve itching scalp and arrest the growth of microorganisms.
- scalp conditioner (SKALP kun-DISH-un-ur)—a product used to improve the health of the scalp.
- scalp electrode (SKALP ee-LEK-trohd)—a rake-shaped attachment used to distribute high-frequency current in some scalp massage procedures.
- scalp lotion (SKALP LOH-shun)—a liquid solution used to treat dry scalp and/or dandruff.
- scalp massage (SKALP muh-SAHZH)—circular movements of the fingertips on the scalp to stimulate blood to the surface.
- scalp movement (SKALP MOOV-ment)—a procedure that moves the scalp gently as part of a treatment.
- S T
- scalp steamer (SKALP STEEM-ur)—an apparatus used to steam the scalp.
- scalp treatment (SKALP TREET-ment)—a procedure to improve the health of the scalp.
- **scalpette (skal-pet-AY)**—a hairpiece designed to cover an irregularly shaped bald area on the front and/or crown of the head.
- scalpiai (SKAL-pee-ul)—the technical term for general all-aroundtreatment of the scalp.

scaly (SKAY-lee)—covered with or having scales.

- scaphoid bone (SKAF-oyd BOHN)—the boat-shaped bone of the tarsus and the carpus.
- **scapula (SKAP-yuh-luh)**—one of a pair of shoulder blades; a large, flat triangular bone of the shoulder.
- scar (SKAR)—cicatrix; light-colored, slightly raised mark on the skin formed after an injury or lesion of the skin has healed.
- scarfskin (SKARF-skin)—the thinnest layer of the skin, the epidermis
 or cuticle.
- scarlet (SKAR-let)-a brilliant red-orange color.
- scarlet fever (SKAR-let FEE-vur)—a contagious disease accompanied by fever and a red rash.
- scent (SENT)—a distinctive odor or fragrance given off by a substance.

schedule (SKED-yul)—a timetable for a preplanned program.

sciatica (sy-AT-ik-uh)—a painful inflammation of the sciatic nerve which
runs down the back of the leg; caused by injury or pressure.

sciatic nerve (sy-AT-ik NUHRV)— largest and longest nerve in the body.

science (SY-ens)—a body of knowledge arranged and systemized; based on observation and experiment to determine the basic nature or principles of the subject studied.

scientific (sy-en-TIF-ik)—pertaining to or used in science.

scissors (SIZ-urz)—a two-bladed instrument used to cut and trim.

sclera (SKLAIR-ah)—the hard, white fibrous outer coat of the eyeball.

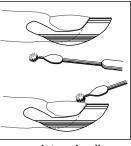
- scleroderma (sklayr-uh-DUR-muh)—a disease of the skin characterized by hard, thick patches.
- scleroid (SKLEER-oyd)—leathery or scar-like
 in texture.
- sclerosis (skluh-ROH-sus)—pathological hardening of tissues, especially by outgrowth of fibrous tissues.
- **scoliosis (skoh-lee-OH-sus)**—abnormal lateral curvature of the spine.



T

338 scratch

- **scratch (SKRACH)**—a slight wound in the form of a tear on the surface of the skin.
- scratch patch test (SKRACH PACH TEST)—a test that consists of application of the test patch to an abraded skin area rather than to normal skin.
- scrub (SKRUB)-to rub briskly.
- **scrupulous (SKROO-pyoo-lus)**—extremely exact; careful and painstaking.
- **sculpture curl (SKULP-chur KURL)**—a curl placed close to the head to appear as if it were carved; another term for pincurl.
- sculptured nails (SKULP-churd NAYLZ)—artificial nails made by combining a liquid and powder mixture, and applying it over a nail extension form and natural nail; the hardened nail is then shaped to the desired length.



sculpturing (SKULP-chur-ing)—the formation of a hair shape and silhouette by creating volume or volume and indentation.

sculptured nails

- scurf (SKURF)—thin, dry scales or scabs on the body, especially on the scalp; dandruff.
- scurvy (SKUR-vee)—a nutritional disorder caused by deficiency of vitamin C (ascorbic acid); characterized by extreme weakness, spongy gums, and bleeding under the skin.
- scutellum (skoo-TEL-um)—dry, sulfur-yellow, cup-like crusts on the scalp.



- **sealer (SEEL-ur)**—liquid applied over the nail polish to protect the polish and minimize chipping or cracking.
- **seam (SEEM)**—in hairstyling, an overlapping of two ends as in a French twist.
- **seaweed (SEE-weed)**—a plant growing in the sea; used in cosmetic preparations for its protein content.
- sebaceous (sih-BAY-shus)—pertaining to or having the nature of oil or fat.

- sebaceous cyst (sih-BAY-shus SIST)—a distended oily or fatty follicle
 or sac.
- **sebaceous gland (sih-BAY-shus GLAND)**—oil glands of the skin connected to hair follicles; any glands in the skin that secrete sebum.
- **seborrhea (seb-oh-REE-ah)**—an abnormal increase of secretion from the sebaceous glands.
- seborrhea capitis (seb-oh-REE-ah KAP-ih-tis)—seborrhea of the scalp, commonly called dandruff; pityriasis.
- seborrhea oleosa (seb-oh-REE-ah oh-leh-OH-sah)—excessive oiliness of the skin, especially of the forehead and nose.
- seborrhea sicca (seb-oh-REE-ah SIK-ah)—an accumulation on the scalp of greasy scales or crusts due to overaction of the sebaceous glands; dandruff or pityriasis.
- **seborrheic (seb-oh-REE-ik)**—seborrheal; pertaining to the overactivity of the sebaceous glands.
- **seborrheic**, **alopecia** (**seb-oh-REE-ik**, **al-uh-PEE-she-a**)—baldness caused by diseased sebaceous glands.
- **sebum (SEEB-um)**—the fatty or oily secretions of the sebaceous glands; lubricates hair and skin.
- second degree burn (SEK-und duh-GREE BURN)—a burn characterized by pain, blistering, and destruction of the epidermis.
- **secondary (SEK-un-deh-ree)**—second in rank, importance, value, or in the order of time or development.
- secondary color (SEK-un-deh-ree KUL-ur)—a color obtained by mixing equal parts of two primary colors; examples are green, orange, and violet.
- **secondary hair (SEK-un-deh-ree HAYR)**—the stiff, short, coarse hair found on eyelashes, eyebrows, and within the openings or passages of the nose and ears.
- **secrete (suh-KREET)**—to separate from blood; form into new materials and emit as a secretion.

- **secretion (sih-KREE-shun)**—the process by which materials are separated from the blood, usually by glandular function, and formed into new substances used to carry out special functions.
- secretory (seh-KREET-toh-ree)—relating to secretion or to the secretion.
- **secretory nerves (seh-KREET-toh-ree NUHRVS)**—nerves of the sweat and oil glands, regulating perspiration and sebum excretions.
- **section (SEK-shun)**—portion of a whole: to divide the hair by parting into uniform working areas for control.
- **sedative (SED-ah-tiv)**—tending to quiet or allay nervous excitement; any drug that produces a quieting effect on the central nervous system.
- sedentary (SED-en-teh-ree)-settled; inactive.
- seep (SEEP)—to ooze out slowly.
- **segment (SEG-ment)**—to separate into constituent parts; one of the constituent parts of something.
- selector switch (see-LEK-tor SWICH)—an apparatus used to select the kind of current desired for a treatment.
- selenium (seh-LEE-nee-um)—in nutrition, an essential mineral found in cereals, vegetables, and fish; preserves tissue elasticity and aids in promotion of body growth.
- selenium sulphide (seh-LEE-nee-um SUL-fyd)—a bright-orange powder used in preparations for the treatment of seborrheic dermatitis and common dandruff.

S T

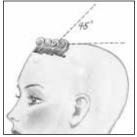
semilunar bone (sem-ee-LOO-nur BOHN)—a crescent-shaped bone of the wrist.

- semipermanent hair coloring (sem-ee-PUR-mah-nent HAYR KUL-uring)—the process of hair coloring that is formulated to last through several shampoos. It partially penetrates the hair shaft and stains the cuticle layer, slowly fading with each shampoo.
- semipermanent rinse (sem-ee-PUR-mah-nent RINS)—a nonpermanent hair rinse that is removed after several shampoos.

semipermanent shampoo hair color (sem-ee-PUR-mah-nent sham-POO

HAYR KUL-ur)—a shampoo that imparts a semipermanent color that lasts several weeks.

semistandup curl (sem-ee-STAND-up KURL) the placement of a curl on its base in such a manner as to allow it to partially stand away from the scalp, giving slight directed volume; used to create a transition from standup pincurls to sculptured pincurls; also known as a flare curl.



semistandup curl

- semitransformation (sem-ee-trans-for-MAY-shun)—a frontal hairpiece extending to just above or behind the ear.
- **senile (SEE-nyl)**—relating to or characteristic of old age or the infirmities of old age; exhibiting loss of mental faculties associated with old age.
- senile canities (SEE-nyl kuh-NIT-eez)—grayness of the hair in elderly people.
- senility (she-NIL-ih-tee)—quality or state of being old.
- **sensation (sen-SAY-shun)**—a feeling or impression arising as the result of the stimulation of an afferent nerve.
- **sense (SENS)**—the faculty of sensation by which an individual perceives impressions such as taste, touch, smell, sight, and hearing.
- **sense organ (SENS OR-gun)**—a living structure that receives sense impressions (the eye, ears, nose, skin, tongue, and mouth).
- sensitive (SEN-sih-tiv)—easily affected by outside influences.

sensitive skin (SEN-sih-tiv SKIN)—skin that is easily damaged or reactive to substances.

- **sensitivity (sen-sih-TIV-ih-tee)**—the state of being easily affected by certain chemicals or external conditions.
- sensory (SEN-soh-ree)—relating to or pertaining to sensation.
- sensory nerve (SEN-soh-ree NURV)—afferent nerve carrying impulses from sense organs to the brain where sensations of touch, cold, heat, sight, hearing, taste, smell, pain, and pressure are experienced.

342 sentient

sentient (SEN-chent)—sensitive; capable of sensation; feeling.

sepia (SEE-pee-ah)—a reddish-brown color.

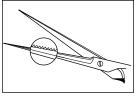
- **sepsis (SEP-sis)**—the contamination of various pus-forming and other pathogenic organisms or their toxins in the blood or tissues; septicemia.
- septal artery (SEP-tal ART-uh-ree)-the artery that supplies the nostrils.

septic (SEP-tik)—relating to or caused by sepsis.

- **septicemia (sep-tih-SEE-mee-ah)**—the condition that exists when pathogenic bacteria enter the bloodstream and circulate throughout the body, causing a general infection.
- **septum (SEP-tum)**—a dividing wall; a partition, especially between bodily spaces or masses or soft tissue; separates the heart chambers.
- sequence of massage (SEE-kwens UV muh-SAHZH)—the pattern or design of massage.
- **sequestering agent (sih-KWES-tur-ing AY-jent)**—a preservative used to prevent changes in the chemical and physical composition of certain products.
- **seratonin (sayr-ah-TOH-nin)**—a vasoconstrictor that causes vascular spasms to temporarily close a blood vessel.
- **serous (SIR-us)**—relating to or containing serum. Serous membranes act as a lubricant.
- serrated (sur-RAYT-ed)—having saw like grooves along the edge.

S T

serratus anterior (ser-RAT-us an-TEER-eeur)—a muscle of the chest assisting in breathing and in raising the arm.



serrated

serum (SE-rum)—the clear portion of any

bodily fluid; the fluid portion of the blood obtained after coagulation; an antitoxin as prepared for therapeutic use.

sesame oil (SES-ah-mee OYL)—the emollient produced from the seed of an East Indian herb.

- **set (SET)**—to form and secure the hair into a pattern of curls or waves to meet the requirements of a specific hairstyle.
- **setting (SET-ing)**—an arrangement of the hair to meet the requirements of a specific hairstyle.
- setting gel (SET-ing JEL)—a semisolid holding agent used to set the hair.
- seventh (facial) cranial nerve (SEV-enth (FAY-shul) KRAY-nee-ul NURV)—the chief motor nerve of the face emerging near the lower part of the ear.
- shade (SHAYD)—the gradation in color value by adding black to a color; a color slightly but visibly different from the one under consideration; a term used to describe a specific color.
- shading (SHAYD-ing)—adding depth of color to strands of hair; in makeup, shadowing a feature to create the illusion of receding or becoming less prominent.
- shadow (SHAD-oh)—the low area of a circle in a hairstyle.
- **shadow wave (SHAD-oh WAYV)**—a shaping that resembles the outline of a finger wave but does not have a definite ridge and formation.
- shaft (SHAFT)—slender stem-like structure; the long, slender part of the hair above the scalp.
- shaking (SHAYK-ing)—in massage, a vibrating movement in which the hand is pressed on the body part and firmly moved from side to side.
- shampoo (sham-POO)—to subject the scalp and hair to cleansing and massaging with some cleansing agent such as soap or detergent; a product formulated for cleansing the hair and scalp.
- shampoo bleach (sham-POO BLEECH)—a hair lightener containing peroxide and shampoo.
- shampoo bowl (sham-POO BOHL)—a specially designed basin with a U-shaped construction to allow the client to lie back in a comfortable position during the shampoo.
- shampoo brush (sham-POO BRUSH)—a firm-bristled brush used to section the hair and apply shampoo near the scalp.

- **shampoo cape (sham-POO KAYP)**—a plastic or cloth cape used to protect the client's clothing during the shampoo procedure.
- shampoo comb (sham-POO KOHM)—a large, wide-toothed comb used to comb shampoo or other products through the hair and to remove tangles; rake.
- shampoo molecule (sham-POO MAHL-ih-KYOOL)—large, speciallytreated molecules with a head and tail. The tail attracts dirt, grease, debris, and oil, but repels water. The head attracts water, but repels dirt.
- shampoo station (sham-POO STAY-shun)—the area where shampoo chairs and equipment are located.
- shampoo tint (sham-POO TINT)—a shampoo product that cleans and adds color to the hair.
- shampooing (sham-POO-ing)—the act of cleaning the hair and scalp.
- shape (SHAYP)—the contour of an object; in hair sculpture, shape
 implies two dimensions.
- shaper (SHAYP-ur)—a razor-like device used for shaping or cutting hair.
- shaping (SHAYP-ing)—the molding of a section of hair in a circular movement in preparation for the formation of curls or a finger wave.
- shaping, haircutting (SHAYP-ing, HAYR-kut-ing)—the process of shortening and thinning the hair to a particular style or to the contour of the head.
- S T
- **shaping**, **hairstyling** (SHAYP-ing HAYR-styl-ing)—the formation of uniform arcs or curves in wet hair, thus providing a base for various patterns in hairstyling.
- shaping, pivot (SHAYP-ing PIV-ut)—see pivot, hair shaping.
- **shark liver oil (SHARK LIV-ur OYL)**—a brown, fatty oil obtained from the livers of sharks; a rich source of vitamin A; used in some types of creams and lotions.
- **shave (SHAYV)**—to cut hair or a beard close to the skin; to remove hair from an area by use of a razor.

- shaving (SHAYV-ing)—the technique of removing unwanted hair from the face or other part of the body using a razor.
- shaving brush (SHAYV-ing BRUSH)—a brush with a handle and long, soft bristles; used to lather the face before shaving.
- shaving cream (SHAYV-ing KREEM)—an emollient cream used to soften the beard before shaving.

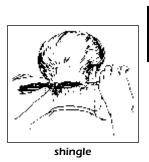




- shaving soap (SHAYV-ing SOHP)—a soap formulated to soften the beard before shaving.
- shear-point tapering (SHEER-POYNT TAY-per-ing)—a technique for thinning out difficult heads of hair caused by hollows, wrinkles, and creases in the scalp, and by whorls of hair on the scalp.
- shears (SHEERZ)—an instrument used for cutting hair.
- sheath (SHEETH)—a covering enclosing or surrounding some organs.
- sheen (SHEEN)-gloss; shininess.
- **shellac (sheh-LAK)**—a resinous substance dissolved in alcohol that was used in hair sprays.
- shiatsu (shee-AH-tsoo)—a Japanese therapeutic massage technique similar to acupuncture except the thumbs and tips of the fingers are used on the special areas instead of needles.
- shift (SHIFT)—to move the hair away from its natural fall position.

shin (SHIN)—the frontal part of a leg below the knee; the shinbone.

- **shine (SHYN)**—to reflect light; gloss; sheen.
- shingle (SHING-gul)—a short haircut, particularly at the nape area where the haircut starts at the hairline from zero length, becoming gradually longer toward the crown.
- shingles (SHING-guls)—an acute inflammation of a nerve trunk by the herpes zoster virus.



346 shock

- **shock (SHOK)**—a marked lowering of the vital signs as a result of injury or disease; a blow to the feelings.
- short (SHORT)—low; brief; not long.
- short circuit (SHORT SUR-kit)—to shut or break off an electric current before it has completed its course.
- shorten (SHORT-en)—to reduce in length or duration.
- shortwave (SHORT-wayv)—a form of high-frequency current used in permanent hair removal.
- shoulder (SHOHL-dur)—consists of the scapula and clavicle; connects the arms to the trunk.
- shoulder length (SHOHL-dur LENGTH)—the length of the hair that reaches the top part of the shoulder.
- shrink (SHRINK)-to contract into a smaller area or size.
- shrivel (SHRIV-uI)—to shrink into wrinkles, especially due to loss of moisture.
- siccant; siccative (SIH-kant; SIK-ah-tiv)—drying; tending to make dry.
- side (SYD)—the right or left half of a body or object.
- side height (SYD HYT)—that area of the hair from the end of the sideburns up to the point at which the vertical and horizontal bone structures meet.
- side part (SYD PART)—a part in the hair that is on the side, not in the center.
- **sideburn (SYD-burn)**—continuation of the hairline in front of the ears.
- S T
- sienna (see-EN-ah)—an earth pigment containing iron and manganese oxides; it is yellowish-brown in the raw state but when burned, turns a deep reddish-brown; used as a coloring ingredient.

silhouette (sil-oo-ET)—an outline or outer dimension.

silica (SIL-ih-kuh)—dioxide of silicon.

silicon (SIL-ih-kahn)—an abundant nonmetallic element.

silicone (SIL-ih-kohn)—a water-resistant lubricant for the skin.

silicote (SIL-ih-koht)—a silicone oil used in some cosmetic products.

- silk (SILK)—a strong, glossy, tighly woven natural fiber used for nail wrapping that becomes transparent when adhesive is applied; also used in making better quality wigs and hairpieces.
- silk gauze (SILK GAWZ)—a fine gauze silk material used in toupee work or for ventilated parts of hairpieces.

silking (SILK-ing)—hair pressing.

- silver hair (SIL-vur HAYR)—hair that has grayed and resembles the metallic white of silver metal; silver-gray hair.
- silver nitrate (SIL-vur NY-trayt)—a white, crystalline salt; used as an antiseptic, germicide, and astringent in cosmetics, and as a coloring agent in hair dyes.
- simple polymer chain (SIM-pul POL-ih-mur CHAYN)—long links of monomers attached in a head-to-tail fashion.
- simplex (SIM-pleks)—common; simple; single.
- simplex, acne (SIM-pleks, AK-nee)—common pimple.
- simulated (SIM-yoo-layt-ed)—fake; made to look genuine.
- sinews (SIN-yoos)—fibrous cords; tendons; joins muscles together.
- **singe (SINJ)**—in hairdressing, to burn the hair ends; to burn lightly on the surface with a lighted wax taper.
- single application coloring (SING-gul ap-lih-KAY-shun KUL-ur-ing)—a process that lightens and colors the hair in a single application; also called single process. *See* oxidative hair color.
- single application tints (SING-gul ap-lih-KAY-shun TINTS)—products that lighten and add color to the hair in a single application; also called one-process tints or one-step tints.
- **single floral (SING-gul FLOR-ul)**—a basic type of perfume containing the fragrance of one flower such as rose, gardenia, violet, or carnation.
- single-process haircolor (SING-gul-PRAH-ses HAYR-kul-ur)—an oxidative tint solution that lifts or lightens while depositing color in one application. See oxidative haircolor.
- single-prong clip (SING-gul-PRAWNG KLIP)—a clip having only one prong, designed to hold small curls on thin hair.

348 sinus

- sinus (SY-nus)—a cavity or depression; a hollow in bone or other tissue.
- **sinusoid (SY-nuh-soyd)**—resembling a sinus; a blood space in certain organs such as the liver and pancreas.
- sinusoidal current (sy-nuh-SOYD-ul KUR-unt)—an induced, interrupted current similar to faradic current; used during scalp and facial manipulations.
- sizing (SYZ-ing)—the fitting of a wig to the client's head size.
- skeletal membrane (SKEL-uh-tul MEM-brayn)— tissue covering the bones and cartilage.
- skeletal muscles (SKEL-uh-tul MUS-ulz)—muscles connected to the skeleton by tendons; responsible for moving the limbs, enabling facial expressions, speaking, and other voluntary movements.
- skeletal system (SKEL-uh-tul SIS-tum)—the physical foundation of the body composed of the bones and moveable and immovable joints.
- skeleton (SKEL-uh-tun)—the bony framework of the body.
- **skill (SKIL)**—the mastery of an art or technique; dexterity in doing learned physical tasks.
- skin (SKIN)—the external covering of the body; largest organ of the body with functions that include protection, heat regulation, secretion, excretion, sensation, absorption, and respiration.
- skin abrasion peel (SKIN uh-BRAY-zhun PEEL)—a process that rubs or wears away the surface of the skin usually done with pumice stone powder; must be done only by a qualified professional person.

skin analysis (SKIN ah-NAL-ih-sis)—the examination and study of the skin to determine the appropriate treatment.

- skin antiseptic (SKIN ant-ah-SEP-tik)—a liquid product formulated for the skin to retard the growth of bacteria-causing microorganisms.
- **skin astringent (SKIN ah-STRIN-jent)**—a liquid product formulated to contract organic tissue; used to help control excessive oiliness and to invigorate the skin.
- **skin bleach (SKIN BLEECH)**—a preparation formulated to lighten dark pigmentation spots on the skin.

- skin care equipment (SKIN KAYR ee-KWIP-ment)—apparatus used during a facial treatment procedure such as lamps, atomizers, receptacles, and machines.
- skin color (SKIN KUL-ur)—the color of skin as determined by melanin, hemoglobin (oxygenated and reduced), and carotenes.
- skin freshener (SKIN FRESH-un-ur)—a liquid product used to invigorate the skin following the use of cleansing cream or lotion; a mild astringent.
- skin graft (SKIN GRAFT)—skin taken from one part of the body to replace damaged skin on another part; a service performed by a surgeon.
- skin peel (SKIN PEEL)—in mechanical skin peels, the use of rotating brushes to remove dead surface cells and debris from the skin; in product peels, a procedure using a mild product to remove dead surface cells from the skin; also called epidermabrasion, not to be confused with dermabrasion.
- skin peel product (SKIN PEEL PRAH-dukt)—a product such as vegetable enzymes in creams or lotions that give the face a mild surface peeling treatment.
- skin pigmentation (SKIN pig-men-TAY-shun)—the deposition of pigment by the cells; color pigment.
- **skin scope (SKIN SKOHP)**—a magnifying glass and lamp combination used to analyze skin conditions; a magnifying lamp.
- skin test (SKIN TEST)—a test to determine the existence or nonexistence of extreme sensitivity to certain substances such as foods or chemicals that do not adversely affect most individuals.
- skin texture (SKIN TEKS-chur)—the general feel and appearance of the skin such as coarse, fine, smooth, or rough.
- skin toner (SKIN TOH-nur)—a preparation that serves to freshen and tone the skin.
- skin treatment (SKIN TREET-ment)—a procedure, such as a massage, to improve the health and appearance of the skin of the face and neck.

- 350 skip waving
- skip waving (SKIP WAYV-ing)—a setting method featuring a ridge following a shaping, against which is placed a series of overlapping pincurls, then repeating the shaping and curl placement.
- **skull (SKUL)**—the bony case or the framework of the head divided into the cranium and facial bones.
- slack (SLAK)—loose; not tight.
- slant (SLANT)—at an angle or incline; in hairdressing, to make a hair parting on an angle.
- slap (SLAP)—a movement in massage using the open hand, palm side down, to produce rhythmical, glancing contact with the body.
- sleek (SLEEK)—smooth and glossy.
- slicing (SLYS-ing)—carefully removing a section of hair from a shaping in preparation for making a pincurl (the remainder of the shaping is not disturbed).
- slide cutting (SLYD KUT-ting)—method of cutting or thinning the hair using nonserated, razor-sharp shears.
- slim (SLIM)—small in thickness; slender as in a human figure, a hair, or a thread.
- **slip (SLIP)**—a smooth and slippery feeling imparted by talc to face powder.
- slip on (SLIP AWN)—a hollow rubber or plastic head with facial features and hair that can be slipped over a mannequin head form; used to practice hairstyling techniques.
- slippage (SLIP-ij)—the shifting and changing of position of sulfur bonds.
- S T
- **slithering (SLITH-ur-ing)**—process of thinning the hair to graduated lengths with scissors.
- slough (SLUF)-to separate dead cells from living tissue; to discard.
- slow oxidation (SLOH ahk-si-DAY-shun)—when the rate of reaction is slow and only heat energy is given off.
- smacking (SMAK-ing)—a massage movement in which the palm of the hand is used to slap the skin.

- small intestine (SMAWL in-TES-tin)—the part of the intestine between the stomach and the colon consisting of the duodenum, jejunum, and ileum.
- smaller occipital nerve (SMAWL-ur ahk-SIP-ut-ul NURV)—located at the base of the skull, sensory nerve affecting the scalp and the muscles behind the ear.
- smock (SMAHK)—a loose, lightweight garment worn to protect other clothing.
- smocking (SMAHK-ing)—in wig making, a length of weft sewn in triangles, diamonds, or loops to create a flat, airy base.
- **smooth (SMOOTH)**—continuous and unroughened; lacking blemishes; being without hair; lacking irregularities.
- smooth face (SMOOTH FAYS)—a shaven face or face that is unblemished.
- smooth muscle (SMOOTH MUS-ul)—muscle having nonstriated fibers; cannot be stimulated to contract by conscious effort.
- smudge (SMUJ)—to spread or blur makeup or nail polish; to stain or smear.
- snarls (SNARLZ)-tangles, as in hair.
- soak (SOHK)—to place in a liquid to saturate or soften.
- soap (SOHP)—a compound of fatty acid derived from fats and oils, chemically combined with an alkaline base; used as a cleaning agent.
- **soap cap (SOHP KAP)**—a combination of prepared tint and shampoo applied to the hair like a regular shampoo; used to add some color and brightness to faded hair.
- soapless shampoo (SOHP-les sham-POO)—a shampoo made with a synthetic detergent; it can be formulated at nearly any pH but is usually slightly acidic in reaction.
- sodium (SOH-dee-um)—a metallic element of the alkali metal group.
- sodium bicarbonate (SOH-dee-um bye-KAR-buh-nayt)—baking soda; a
 precipitate made by passing carbon dioxide gas through a

352 sodium carbonate

solution of sodium carbonate; used as a neutralizing agent, and, when mixed in shampoo, to remove hair spray buildup.

- sodium carbonate (SOH-dee-um KAR-buh-nayt)—washing soda; used to prevent corrosion of metallic instruments when added to boiling water.
- sodium chloride (SOH-dee-um KLOR-yd)—table salt (NaCL).
- **sodium hydroxide (SOH-dee-um hy-DRAHK-syd)**—a powerful alkaline product used in some chemical hair relaxers; caustic soda; powerful alkali used in the manufacture of liquid soaps.
- **sodium hypochlorite (soh-DEE-um hy-puh-KLOR-yt)**—common household bleach; disinfectant used to sanitize implements.
- **sodium lauryl sulfate (soh-DEE-um LOR-ul SUL-fayt)**—a metallic compound of the alkaline group; white or light yellow crystals; used in detergents; a detergent, wetting agent, and emulsifier; used in shampoos for its degreasing qualities.
- sodium nitrate (SOH-dee-um NY-trayt)—a clear, odorless crystalline salt used to manufacture nitric acid; sodium nitrite; used as an oxidizing agent.
- **sodium perborate (SOH-dee-um pur-BOR-ayt)**—a compound formed by treating sodium peroxide with boric acid; when dissolving the substance in water, peroxide of hydrogen is generated; used as an antiseptic and bleaching agent.
- **sodium sulphite (SOH-dee-um SUL-fyt)**—a soft, white metallic salt of sulphurous acid; used as an antiseptic, preservative, and antioxidant in hair color.



sodium thiosulphate (SOH-dee-um thy-uh-SUL-fayt)—a compound used in solutions for impetiginous conditions and parasitic alopecias of the beard.

soft (SAWFT)—pliable; malleable; easily worked.

softener (SAWF-un-ur)—something that softens such as a compound added to water; in hairdressing, a term for a product applied before a permanent wave or color to lower cuticle resistance; a presoftener.

- **softening (SAWF-un-ing)**—to make less harsh; the application of a chemical product to hair, making it more receptive to hair coloring or permanent waving.
- **softening agent (SAW-fun-ing AY-gunt)**—mild alkaline product applied prior to the color treatment to increase porosity, swell the cuticle layer of the hair, and increase color absorption; tint that has not been mixed with developer is frequently used.
- soft press (SAWFT PRES)—pressing the hair to remove 50 to 60 percent of the curl.
- soft soap (SAWFT SOHP)—fluid or semifluid soap.
- **soft water (SAWFT WAWT-ur)**—rain water or chemically softened water that readily lathers with soap; water that is free from calcium or magnesium compounds.
- solar (SOH-lur)—pertaining to the sun.
- sole (SOHL)—the bottom surface of the foot.
- solid (SAHL-id)—any substance that does not flow; form of matter with definite shape, volume, and weight.
- **solid form (SAHL-id FORM)**—in hairdressing, an unbroken surface; unactivated texture.
- solid peroxide (SAHL-id pur-AHK-syd)—sodium perborate and mild acid in tablet form that is dissolved in water before using.
- solubility (sahl-yuh-BIL-ih-tee)—the extent to which a substance (solute) dissolves in a liquid (solvent) to produce a homogeneous system (solution).
- soluble (SAHL-yuh-bul)—capable of being dissolved.
- solute (SAHL-yoot)—the dissolved substance in a solution.
- solution (suh-LOO-shun)—a blended mixture of solid, liquid, or gaseous substances; the act or process by which a substance is homogeneously mixed with a liquid, gas, or solid.
- **solvent (SAHL-vent)**—a substance, usually liquid, that dissolves another substance without any change in chemical composition.
- sorbic acid (SOR-bik AS-ud)—a white crystalline solid from the berries of the mountain ash; also produced synthetically; used in

354 soufflè

a wide variety of cosmetics as a binder, humectant, and preservative.

- souffle (soo-FLAY)—to make light and frothy, and fixed in that condition by heat.
- **soybean (SOY-been)**—a leguminous herb that produces oil used in the manufacture of soaps, shampoos, and bath oils.
- space base (SPAYS BAYS)—an elongated stem creating a wider area between two rows of pincurls.
- **sparse (SPARS)**—thinly diffused; not dense; consisting of a few or scattered elements; thin, irregular eyebrows or balding areas of the head.
- spasm (SPAZM)—an involuntary muscular contraction.
- spasmodic (spaz-MAHD-ik)—pertaining to a spasm; convulsive; intermittent.
- spat (SPAT)—a slight blow or slap on the skin, used in some massage procedures.
- **spatula (SPACH-uh-lah)**—a flexible implement with a blunt blade used for removing creams from their containers.
- **spearmint oil (SPEER-mint OYL)**—a fragrant plant of the mint family; used as a flavoring agent in perfumes and in toothpastes.

specialist (SPESH-ah-list)—one who devotes himself or herself to some special branch of learning such as art, cosmetology, or business.

spectrum (SPEK-trum)—an arrangement of rainbow colored bands produced by the passage of white light through a prism.

speed (SPEED)—a rate of motion such as fast, medium, or slow; in fast speed, the closest rate of motion from its point of origin within its shape; in medium speed, the rate of motion in the middle are of a shape between fast and slow; and in slow speed, the furthest rate of motion from its point of origin within its shape.

sphenoid (SFEE-noyd)—wedge-shaped; the wedge-shaped bone at the base of the skull; joins all bones of the cranium together.

sphere (SFEER)—a geometric figure generated by the revolution of a semicircle around its diameter; globular.

spherical (SFEER-in-kul)—relating to or having the shape of a sphere.
spinal (SPY-nal)—pertaining to the spine or vertebral column.

spinal accessory (SPY-nal ak-SES-oh-ree)—eleventh cranial nerve.

spinal column (SPY-nal KAHL-um)—the backbone or vertebral column.

- **spinal cord (SPY-nal KORD)**—the portion of the central nervous system that originates in the brain, extends down to the lower extremity of the trunk, and is protected by the spinal column.
- **spinal nerves (SPY-nul NURVZ)**—the nerves arising from the spinal cord, its branches supply the muscles and scalp at the back of the head and neck.
- spindle cells (SPIN-dul SELS)—alert the central nervous system to the length, stretch, and speed of the muscle; located in the belly of a muscle.
- **spindle-shaped (SPIN-dul-SHAYPT)**—shaped like a spindle; tapering toward each end.
- spine (SPYN)—a short process of bone; the backbone.
- spiral (SPY-ral)—coil; winding around a center like a watch spring.
- **spiral curl (SPY-ral KURL)**—also called helical wind; a method of curling hair by winding a strand around a rod; spiral winding.
- **spiral perm (SPY-ral PURM)**—a method in permanent waving in which hair is wound on perm rods from the scalp toward the ends.
- **spiral rod (SPY-ral RAHD)**—a rod on which the hair is wound in a spiral manner for a permanent wave.
- spirillum (spy-RIL-um); pl., spirilla (spy-RIL-ah)—spiral or corkscrewshaped bacterium causing diseases such as syphilis.

spirit gum (SPEER-it GUM)—gum used to attach false hair to skin or scalp.

- **splash neutralizer (SPLASH NOO-truh-ly-zur)**—a chemical agent capable of stopping the action of the cold waving solution, and setting or hardening the hair in its new form.
- **split end (SPLIT END)**—visible separation at the end of the hair due to cuticle damage.

- **sponge (SPUNJ)**—an elastic, porous substance that serves as an absorbent; the skeleton of an aquatic organism cultivated for use as cosmetic and cleansing pads.
- **spongy hair (SPUN-jee HAYR)**—hair that is overporous due to overbleaching or abuse.
- spool rod (SPOOL RAHD)—a straight cold wave rod.
- **spore (SPOHR)**—a tiny bacterial body having a protective wall to withstand unfavorable conditions.
- **sports massage (SPORTS muh-SAHZH)**—massage used to prepare athletes for upcoming events and to aid in body restoration following competitions.
- spot bleaching or lightening (SPAHT BLEECH-ing OR LYT-un-ing)—applying bleach (lightener) to areas insufficiently lightened in order to produce even results.
- **spot tinting (SPAHT TINT-ing)**—applying tint to areas insufficiently colored in order to achieve even results.
- **sprain (SPRAYN)**—injury to a joint resulting in stretching or tearing of ligaments.
- spray (SPRAY)—to discharge liquid in the form of a fine vapor.
- spray gun (SPRAY GUN)—an applicator used to spray a fine mist.
- **spray machine (SPRAY muh-SHEEN)**—a device employed to apply a very fine spray or mist of astringent to massage the nerve ends in the skin.
- spring grip irons (SPRING GRIP EYE-urnz)—thermal curling irons equipped with springs to enable them to close automatically.

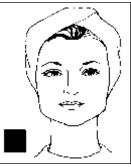


- **springs; wig springs (SPRINGZ)**—springs inserted into a wig or hairpiece foundation that are designed to hold it close to the head.
- spur (SPUR)—a pointed, horny outgrowth usually found on the feet.
- squama (SKWAY-mah)—an epidermic scale made up of thin, flat cells.
- squamous (SKWAY-mus)—scaly; covered with scales; thin and flat like fish scales.

square-shaped face (SKWAYR-SHAYPT

FAYS)—facial structure characterized by a wide forehead and jaw; usually shorter in length than an oval.

- stabilized (STAY-bih-lyzd)—made stable or firm; preventing changes.
- stabilizer (STAY-bih-ly-zur)—general name
 for an ingredient that prolongs lifetime,
 appearance, and performance of a product; a retarding agent or a substance



square-shaped face

that preserves a chemical equilibrium. See fixative.

- stable (STAY-bul)—in a balanced condition; not readily destroyed or decomposed; resisting molecular change.
- **stack, permanent wave (STAK, PUR-mah-nent WAYV)**—a wrapping technique to curl ends of long hair; wrapping begins at the hair-line and progresses to the crown with sticks used to maintain an even design.
- **stacking (STAK-ing)**—a haircutting technique using a slight gradation to achieve volume; an end permanent technique where one roller is stacked and extended above the other.
- **stages (STAY-jez)**—the term describing the visible color changes the hair passes through during a lightening process.
- stagger (STAG-ur)-to arrange rollers on rods in a zigzag order.
- **stain (STAYN)**—an abnormal brown skin discoloration; hair color technique using a tint alone or mixed conditioner rather than peroxide.
- stain remover (STAYN ree-MOOV-ur)—chemical used to remove tint stains from skin.
- **standup curl (STAND-UP KURL)**—cascade curl; forerunner of the roller; a strand of hair held directly up from the scalp and wound with a large center opening in croquignole fashion, then fastened to the scalp in a standing position.



standup curl

- staphylococcus (staf-uh-loh-KOK-us); pl., staphylococci (staf-uh-loh-KOKS-eye)—pus-forming microorganisms that are grouped in clusters like a bunch of grapes; found in abscesses, pustules, and boils.
- **starch (STARCH)**—a white, tasteless, odorless substance found in potatoes, corn, rice, and similar vegetables; used in powders, dentifrices, hair colorings, and many other cosmetic preparations.
- **starting knot (START-ing NAHT)**—a procedure in weaving to secure the first strand of hair.
- static electricity (STAT-ik ee-lek-TRIH-sut-ee)—a form of electricity generated by friction.
- stationary design line (STAY-shun-ar-ee dih-ZYN LYN)—one length; show no movement; another term for a stationary guide in hair cutting.
- stationary guide (STAY-shun-ar-ee geyed)—stable guide; in haircutting a guideline that does not move.
- staying power (STAY-ing POW-ur)—the holding ability or power of a
 perm or set.
- **steam (STEEM)**—water changed into vapor form when its temperature is raised to boiling.
- steamer, facial (STEEM-ur, FAY-shul)—an apparatus used in place of hot towels for steaming the face.
- steamer, scalp (STEEM-ur, SKALP)—an apparatus used in place of hot towels for steaming the scalp.

stearate (STEE-uh-rayt)-a salt of stearic acid.

- **stearic acid (stee-AYR-ik AS-ud)**—a white, fatty acid occurring in solid animal fats and in some vegetable fats; used in powders, creams, lotions, and soap as a lubricant.
- stearrhea (stee-uh-REE-ah)—a form of seborrhea.
- steatoma (stee-ah-TOH-muh)-a sebaceous cyst; a fatty tumor.
- steatosis (stee-ah-TOH-sis)—fatty degeneration; disease of the sebaceous glands.
- **steep (STEEP)**—to soak in a liquid to soften or cleanse.

- **stem (STEM)**—the strand of hair from the scalp up to but not including the first curvature of a pincurl.
- **stem direction (STEM dih-REK-shun)**—the direction in which the stem moves from the base to the first arc.
- steps (STEPS)—irregular layers in a haircut.

sterile (STAIR-iI)—barren; free from all living organisms.

- **sterilization (stayr-ih-luh-ZAY-shun)**—the process of making sterile; the destruction of all germs, whether beneficial or harmful.
- sterilize (STAYR-ih-lyz)—to make sterile or free from microorganisms, including spores.
- **sterilizer (STAYR-ih-ly-zur)**—an apparatus used to sterilize equipment or other objects by destroying all contaminating microorganisms.
- **sterilizer cabinet, dry (STAYR-ih-ly-zur KAB-ih-net, DRY)**—a closed receptacle containing chemical vapors to keep sterilized objects ready for use.
- **sterilizer**, **wet (STAYR-ih-Iy-zur**, **WET)**—a receptacle containing a disinfectant for the purpose of sterilizing implements.
- **sterno (STUR-noh)**—a prefix denoting connection with the sternum (breastbone).
- sternocleidomastoid artery (STUR-noh-KLEE-ih-doh-MAS-toyd ART-uhree)—the artery that supplies blood to the muscles of the neck.
- sternocleidomastoideus (STUR-noh-KLEE-ih-doh-mas-TOYD-ee-us)—a muscle of the neck that depresses and rotates the head.
- **sternomastoid (stur-noh-MAS-toyd)**—pertaining to the sternum and the mastoid process.
- **sternum (STUR-num)**—the flat bone or breastbone that forms the ventral support of the ribs.
- **steroid (STAYR-oyd)**—any of a large group of fat-soluble organic compounds including the sterols and sex hormones.

stigma (STIG-muh)—a mark, spot, scar, or other blemish on the skin.

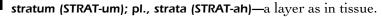
stimulant (STIM-yuh-lent)—an agent that arouses organic activity.

stomach (STUM-ik)—the dilated portion of the alimentary canal in which one of the processes of digestion takes place.

- **stopping point (STAHP-ing POYNT)**—in massage, a point on a muscle or over a pressure point where pressing movements are made during the facial or scalp massage.
- straight (STRAYT)—extending in one direction without a curve or bend; not curly.
- **straight elevation (STRAYT el-ah-VAY-shun)**—in haircutting, a term applied to the method of cutting the hair in a straight sphere or frame.
- straight permanent wave rod (STRAYT PUR-mah-nent WAYV RAHD)—a permanent wave rod that is equal in circumference along the entire curling area.
- **straight profile (STRAYT PROH-fyl)**—a profile that has evenly balanced facial features; being neither concave nor convex when seen in profile.
- **straight razor (STRAYT RAY-zohr)**—a hardened steel blade attached to a handle by means of a pivot.
- **straight wave (STRAYT WAYV)**—a wave running alongside and parallel to the part.
- **straightening comb (STRAYT-un-ing KOHM)**—also called a pressing comb; a comb constructed of steel or brass with a wood handle, usually heated electrically; used to remove curl from overcurly hair.

strand (STRAND)—fibers or hairs that form a unit.

strand test (STRAND TEST)—a test given before tinting, lightening, permanent waving, or in hair relaxing to determine the required developing or processing time; a test to determine the degree of porosity and elasticity of the hair, as well as the ability of the hair to withstand the effects of chemicals.



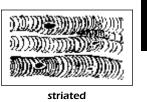
stratum basale (STRAT-um buh-SAY-lee)—basal layer; the cellproducing layer of the epidermis.

stratum corneum (STRAT-um KOR-nee-um)-outer layer of the skin.

stratum germinativum (STRAT-um jur-min-ah-TIV-um)—the deepest layer of the epidermis resting on the corneum.



- stratum granulosum (STRAT-um gran-yoo-LOH-sum)—granular layer of the skin.
- **stratum lucidum (STRAT-um LOO-sih-dum)**—the clear, transparent layer of the epidermis under the stratum corneum.
- stratum malpighian (STRAT-um mal-PIG-ee-an)—the germinative or innermost layer of the epidermis including the spinosum or prickle layer.
- **stratum mucosum (STRAT-um myoo-KOH-sum)**—mucous or malpighian layer of the skin.
- **stratum spinosum (STRAT-um spy-NOH-sum)**—the prickle cell layer of the skin often classified with the stratum germinatum to form the basal layer; prickle-like threads join the cells.
- **streak (STREEK)**—to lighten a strand of hair to create a highlighted effect.
- streaking (STREEK-ing)—lightening thin sections of the hair.
- **streaking cap (STREEK-ing KAP)**—also called frosting cap; a plastic or rubber head covering with punctured holes used to lighten or darken strands of hair.
- streptococcus (strep-toh-KOK-us); pl., streptococci (strep-toh-KOKeye)—pus-forming bacteria arranged in curved lines resembling a string of beads; found in strep throat and blood poisoning.
- stress (STRES)—a situation that causes tension.
- **stretch wig (STRECH WIG)**—a wig that has been constructed with a completely elasticized foundation that will stretch to fit a wide range of head sizes.
- **striated (STRY-ayt-ed)**—marked with parallel lines or bands; striped as in voluntary muscles.



- stringy hair (STRING-ee HAYR)—limp hairs matted together forming a rope-like strand.
- stripping (STRIP-ing)—the removal of color from the hair shaft; bleaching; lightening; strong shampoos or soaps that remove

362 stroke

some of the color from the hair are also known as stripping substances.

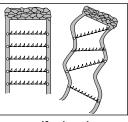
- **stroke (STROHK)**—the result of a blood clot or ruptured vessel in the brain.
- stroking (STROHK-ing)—a gliding movement over a surface; to pass the finger or any instrument gently over a surface; effleurage.
- **strong hair (STRAWNG HAYR)**—hair that is somewhat resistant to treatments; usually coarser than average hair.
- strontium sulphide (STRAHN-chum SUL-fyd)—a light gray powder capable of liberating hydrogen sulphide in the presence of water; used as a depilatory.
- **strop (STROP)**—a strip constructed of durable and flexible material such as leather, linen, or silk with a smooth, finished surface; designed to bring a razor to a smooth, whetted edge *See* razor strop.
- sty, stye (STY); pl., sties, styes (STYZ)—inflammation of one of the sebaceous glands of the eyelid.
- **style (STYL)**—the current, fashionable mode of dress, makeup, or hair design; the specific shape, size, and placement of curls and waves of a finished hairstyle.
- **style cut (STYL KUT)**—a short hair shaping that has the design and style cut into the top, sides, and nape.
- style drying (STYL DRY-ing)—the drying and styling of the hair at the same time.
- **style part (STYL PART)**—a planned part in the hair that is visible in the finished hairstyle.
- **styling chair (STYL-ing CHAYR)**—an adjustable chair, usually with a footrest, in which the client sits while the hair is being styled.
- **styling comb (STYL-ing KOHM)**—a comb designed with one-half row of thin, close teeth and the other half with wider spaces between the teeth; used to aid in styling hair.
- **styling gel (STYL-ing JEL)**—a jelly-like preparation used to aid in styling the hair and add stiffness.

- **styling iron heater (STYL-ing EYE-urn HEET-ur)**—an electric apparatus used to heat thermal curling irons.
- **styling lotion (STYL-ing LOH-shun)**—a liquid preparation used to add body and staying power to the finished hairstyle.
- styling station (STYL-ing STAY-shun)—a space or unit in a salon containing the furnishings, implements, and products needed to cut and style hair.
- stylist (STYL-ist)—one who develops, designs, advises on, or creates
 styles.
- **styptic (STIP-tik)**—an agent causing contraction of living tissue; used to stop bleeding; an astringent.
- **styrofoam (STY-roh-fohm)**—a lightweight plastic foam used for wig blocks and to keep styled wigs in shape.
- sub (SUB)—a prefix denoting under; below.
- subclavian (sub-KLAY-vee-an)—lying under the clavicle such as the subclavian artery.
- subcutaneous (sub-kyoo-TAY-nee-us)—under the skin.
- subcutis (sub-KYOO-tis)—subdermis; subcutaneous tissue; under or beneath the corium or dermis; the true skin.
- subdermis (sub-DUR-mis)—subcutis or subcutaneous tissue of the skin.
- subdivide (SUB-dih-vyd)—to divide a section into smaller sections.
- **submental artery (sub-MEN-tul ART-uh-ree)**—artery that supplies blood to the chin and lower lip.
- **suboccipital nerve (sub-ahk-SIP-ut-ul NURV)**—nerve that stimulates the deep muscles of the back and the neck.
- subsection (SUB-sek-shun)—dividing a section into smaller parts; the part created by this division.
- suction machine (SUK-shun muh-SHEEN)—an apparatus used in some facial treatment procedures to dislodge debris from the follicles.
- sudamen (soo-DAY-men); pl., sudamina (soo-DAM-ih-nah)—a disorder
 of the sweat glands with obstruction of their ducts.
- sudor (SOO-dor)—sweat; perspiration.

- 364 sudoriferous
- sudoriferous (sood-uh-RIF-uh-rus)—carrying or producing sweat.
- sudoriferous ducts (sood-uh-RIF-uh-rus DUKTS)—the excretory ducts
 of the sweat glands.
- sudoriferous glands (sood-uh-RIF-uh-rus GLANDZ)—sweat glands of the skin.
- sudorific (sood-uh-RIF-ik)—causing or inducing perspiration.
- sulfide (SUL-fyd)—compound of sulfur and an oxide.
- sulfite (SUL-fyt)—any salt or sulfurous acid.
- sulfonated oil (SUL-fuh-nayt-ud OYL)—an organic substance prepared by reacting oils with sulphuric acid; used as a base in soapless

shampoos and in hair sprays as an emulsifier.

sulfur bonds (SUL-fur BAHNDZ)—sulfur crossbonds formed by the attraction of opposite electric charges in the hair that hold the chains of amino acids together; position determines curl present in the hair.



sulfur bonds

- **sulfur, sulphur (SUL-fur)**—a solid, nonmetallic element, usually yellow in color; it is insoluble in water.
- sulfuric acid (sul-FYOO-rik AS-ud)—oil of vitriol; colorless and nearly
 odorless, heavy, oily corrosive liquid; employed as a caustic.
- sulphide (SUL-fyd)—a compound of sulfur with another element or basic radical.
- S T
- sunburn (SUN-burn)—inflammation of the skin caused by exposure
 to the sun.
- **sunburst (SUN-burst)**—a special form of hair lightening that creates a sun-like effect, usually in the front of the style.
- sunflower seed oil (SUN-flow-ur SEED OYL)—oil obtained from the seeds of sunflowers; a good source of vitamin E; used in soap manufacturing, salad oil, and some food products.
- sunlamp (SUN-lamp)—a lamp that radiates ultraviolet rays; used in cosmetic and therapeutic face and body treatments.

- sunlighting (SUN-lyt-ing)—the technique of highlighting the top layer of the hair.
- sun protection factor (SUN-proh-TEK-shun FAK-tur)—SPF; calculation describing the increased allowable time of sun exposure by using factored skin creams, lotions, and the like before a particular skin type burns; for example, SPF4 allows exposure to the sun four times longer without burning.
- suntan (SUN-tan)—deepening the pigmentation of the skin as a result of sun exposure.
- super (SOO-pur)—a prefix denoting over; above; beyond.
- superciliary (soo-pur-SIL-ee-ayr-ee)—pertaining to or referring to the region of the eyebrow.
- supercilium (soo-pur-SIL-ee-um); pl., supercilia (soo-pur-SIL-ee-ah)—the
 eyebrow.
- superficial (soo-pur-FISH-al)—pertaining to or being on the surface.
- superficial cervical (soo-pur-FISH-al SUR-vih-kal)—a cranial nerve that supplies the muscle and skin of the neck.
- superficial fascia (soo-pur-FISH-ul FAYSH-uh)—a sheet of subcutaneous tissue; tissue that attaches the dermis to underlying structures.
- superficial temporal artery (soo-pur-FISH-ul TEM-puh-rul ART-uh-ree) the artery that supplies blood to the muscles of the front, side, and top of the head.
- superfluous (soo-PUR-floo-us)—excessive; more than is wanted and needed.
- superfluous hair (soo-PUR-floo-us HAYR)—unwanted hair.
- superior (soo-PEER-ee-ur)—higher; upper; better; of more value.
- **superior auricularis (soo-PEER-ur aw-rik-yuh-LAYR-is)**—the muscle that draws the ear upward.
- superior labial artery (soo-PEER-ee-ur LAY-bee-ul ART-ur-ee)—artery that supplies blood to the upper lip and region of the nose.
- **superior labial nerve (soo-PEER-ee-ur LAY-bee-ul NURV)**—nerve that receives stimuli from the skin of the upper lip.

366 superior maxillary

- superior maxillary (soo-PEER-ee-ur MAK-suh-layr-ee)—the upper jawbone.
- **superior palpebral nerve (soo-PEER-ee-ur PAL-puh-brul NURV)**—nerve that receives stimuli from the upper eyelid.
- **superior vena cava (soo-PEER-ee-ur VEE-nuh KAH-vuh)**—the large vein that carries blood to the upper right chamber of the heart.
- superioris (soo-peer-ee-OR-is)—a muscle that elevates.
- supinate (SOO-puh-nayt)—to turn the forearm and hand so the palmar surface is uppermost.
- **supinator (SOO-puh-nayt-ur)**—a muscle of the forearm that rotates the radius outward and the palm upward.
- supple hair (SUP-ul HAYR)—hair that is easily managed; pliable, not stiff.
- **supporting curl (suh-PORT-ing KURL)**—a pincurl made in the same direction as the first line of curls.
- suppuration (sup-yuh-RAY-shun)—the formation of pus.
- supraclavicular (soo-pruh-kluh-VIK-yoo-lar)—above the clavicle.
- supraclavicular nerve, intermediate (soo-pruh-kluh-VIK-yoo-lar NURV, in-tur-MEE-dee-ut)—nerve that receives stimuli from the lower anterior aspect of the neck and interior chest wall.
- supraclavicular nerve, lateral (soo-pruh-kluh-VIK-yuh-lar NURV, LAT-urul)—nerve that receives stimuli from the skin of the lateral aspect of the neck and shoulder.
- supraorbital (soo-pruh-OR-bih-tul)-above the orbit or eye.

- supraorbital artery (soo-pruh-OR-bih-tul ART-uh-ree)—artery that supplies blood to the upper eyelid and forehead.
- **supraorbital nerve (soo-pruh-OR-bih-tul NURV)**—nerve that receives stimuli from the skin of the upper eyelid and the forehead.
- **suprascapular artery (soo-pruh-SKAP-yoo-lar ART-uh-ree)**—the artery that supplies blood to the shoulder joints and muscles surround-ing the area.
- **supratrochlear (soo-pruh-TRAHK-lee-ur)**—above the trochlea or pulley of the superior oblique muscle.

- **supprise supprise structures supplies blood to the anterior scalp.**
- supratrochlear nerve (soo-pruh-TRAHK-lee-ur NURV)—nerve that receives stimuli from the skin of the medial aspect of forehead, root of the nose, and the upper eyelid.
- surface (SUR-fis)—the outer or topmost boundary of an object; the boundary of any three-dimensional figure.
- surface tension (SUR-fis TEN-shun)—the tension or resistance to rupture possessed by the surface film of a liquid.
- surfactant (sur-FAK-tant)—surface active agent; a molecule composed of an oil-loving (oleophilic) part and a water-loving (hydrophilia) part that acts as a bridge to allow oil and water to mix; surfactants include wetting agents, emulsifiers, cleansers, solubilizers, dispersing aids, and thickeners.
- **surgical glove (SUR-jih-kul GLUV)**—a thin, rubber glove used to protect the hands from stains and irritants.
- suspension (sus-PEN-shun)—a state in which solid particles are dispersed in or distributed throughout a liquid medium; the particles in the medium are large but not large enough to settle to the bottom under the influence of gravity.
- **swab (SWAHB)**—absorbent cotton wrapped around the end of a short, pliable stick; used for the application of solutions and for removing excess makeup.
- swathe (SWAHTH)—knotted or woven hairpiece usually worn at the nape of the neck.
- sweat (SWET)—to exude or excrete moisture from the pores of the skin; perspire.
- sweat gland (SWET GLAND)—small, convoluted tubules that secrete sweat; found in the subcutaneous tissue and ending at the opening of the pores.
- Swedish massage (SWEE-dish muh-SAHZH)—a system of traditional manipulations including effleurage, petrissage, vibration, friction, and tapotement for muscles and joints; also called Swedish movement cure.

368 sweep

- **sweep (SWEEP)**—to brush or comb the hair upward, moving or extending it in a wide curve or over a wide area; upsweep.
- **sweet bay oil (SWEET BAY OYL)**—an oil produced from the leaves of the laurel; used in soaps, perfumes, and emollients.
- **swirl (SWURL)**—formation of a wave in a diagonal direction from the back to the side of the head.
- **switch (SWICH)**—a long length of wefted hair mounted with a loop on the end; usually constructed with three stem strands to provide flexibility in styling; a separate tress of hair or some substitute worn by women to increase the apparent mass of hair.
- **swivel clamp (SWIV-ul KLAMP)**—a clamp used to secure a wig block or mannequin head to a tabletop.
- sycosis (sy-KOH-sis)—a chronic pustular inflammation of the hair follicles.
- sycosis barbae (sy-KOH-sis BAR-bee)—a chronic inflammation of the hair follicles of the beard; barber's itch.
- sycosis tinea (sy-KOH-sis TIN-ee-uh)—parasitic ringworm of the beard; barber's itch.
- sycosis vulgaris (sy-KOH-sis vul-GAYR-is)—a pustular, follicular lesion caused by staphylococci; nonparasitic sycosis of the beard.
- symbol (SIM-bul)—conventional abbreviation; a character, sign, or mark to represent an object, abstract idea, element, quantity, or the like.
- symmetrical (sih-MET-rih-kal)—uniform and balanced in proportion
 and style.
- symmetrical hairstyle (sih-MET-rih-kal HAYRstyl)—a hairstyle with a similar design on both sides of the face.
- **symmetry (SIM-ut-ree)**—balanced proportions; harmony of line and form.
- sympathetic nervous system (sim-puh-THETik NUR-vus SIS-tem)—that part of the au-



symmetrical hairstyle

tonomic nervous system concerned with mediating involuntary responses of the body such as heart rate, salivary secretion, blood pressure, digestion, and so forth.

- symptom, objective (SIMP-tum, ahb-JEK-tiv)—a symptom that can be seen, as in pimples or pustules.
- symptom, subjective (SIMP-tum, sub-JEK-tiv)—a symptom that can be felt but not seen, such as itching.
- symptomatica alopecia (simp-tum-AT-ih-kuh al-uh-PEE-shun)—loss of hair due to illness.
- syndactylism (sin-DAK-tuh-liz-um)—webbed fingers or toes.
- synarthrotic joints (sin-ahr-THRAH-tik JOYNTS)— immovable joints such as the skull.
- synergetic (sin-ur-JET-ik)—working together; the combined action or effect of two or more organs or agents; coordination of muscular or organ functions by the nervous system in such a way that specific movements and actions can be performed.
- synovial fluid (suh-NOH-vee-uhl FLOO-id)—a transparent viscid fluid that lubricates the surfaces of joints to prevent friction.
- synthetic (sin-THET-ik)—produced artificially, not naturally.
- **synthetic hair (sin-THET-ik HAYR)**—a man-made, hair-like fiber made from nylon, dynel, rayon, or other like product, or from any combination of these fibers.
- syphilis (SIF-iI-Iis)—a sexually transmitted disease caused by Treponema pallidum.
- syrian hair (SEER-ee-un HAYR)—a mixture of human hair or animal hair with yak hair.
- system (SIS-tum)—a group of bodily organs acting together to perform one or more functions; an arrangement of objects that completes a unit; a procedure or established way of doing something.
- **systemic (sis-TEM-ik)**—pertaining to a system or to the body as a whole; affecting the body generally.
- **systemic circulation (sis-TEM-ik sir-KYU-lay-shun)**—the circulation of blood from the heart throughout the body and back again to the heart.

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tabes (TAY-beez)—wasting away or emaciation due to disease.

- **tablespoon (TAY-bul-spoon)**—abbreviation, tbsp.; a large spoon used for serving food and in measuring substances; one tablespoonful equals three teaspoons, ¹/₂ ounce, or 15 milliliters in metric measure.
- **tache (TASH)**—a small, discolored spot on the skin such as a freckle; a macule.
- **tactile (TAK-tile)**—pertaining to the sense of touch; capable of being felt.
- **tactile corpuscle (TAK-tile KOR-pus-ul)**—small epidermal structures with nerve endings that are sensitive to touch and pressure.
- **tag (TAG)**—a small appendage, flap, or polyp; skin tag; cutaneous outgrowth of the skin.
- **tail brush (TAYL BRUSH)**—a small, flat brush with stiff bristles and a long, tapering end; used to apply a hair coloring or relaxing product to the hair.
- tail comb (TAYL KOHM)—a comb, half of which is shaped into a slender tail-like end. *See* rat-tail comb.
- **tailored neckline (TAY-lord NEK-lyn)**—a hair shaping in which the hairline is low and angled in the nape area.
- **talc (TALK)**—a soft, white hydrous magnesium silicate used in making powder and soaps.
- **talcum powder (TAL-kum POW-dur)**—finely powdered, purified talc used as a dusting agent for the relief of chapped skin.
- talipes (TAL-ih-peez)—a deformity of the foot such as clubfoot.



Т

tailored neckline

372 talus

- **talus (TAL-us)**—bone of the ankle that joins the bones of the leg; the ankle.
- **tan (TAN)**—change in pigmentation of skin from exposure to the sun or ultraviolet rays; the color tan; a yellowish-brown color.
- tang (TANG)—a projection such as the finger rest on scissors.
- **tangle (TANG-gul)**—a matted mass of hair; snarled hair; to become snarled.
- **tangled hair (TANG-guld HAYR)**—trichonodosis; fraying of the hair resulting in knots associated with breaking of the hair shaft.
- tannic acid (TAN-ik AS-ud)-tannin; an astringent of plant origin.
- tannin (TAN-un)—any of various soluble astringents; dyeing; the making of ink.
- tanning lotion (TAN-ing LOH-shun)—a sunscreen product, usually containing oil and other ingredients to assist in the suntanning process; the product should include a sun protection factor (SPF) to protect skin from harmful rays while exposed to sun.
- tap (TAP)—to touch or strike gently; to pat the face during the application of makeup; in massage, to strike lightly with flexed fingers.
- **tape (TAYP)**—in hairstyling, a narrow strip of material to which adhesive is applied and used to attach false hair to the scalp or face, or to hold flat curls or bangs to the face.
- **taper (TAY-pur)**—a gradual decrease in thickness, narrowing to a point; to become progressively narrower at one end.
- S T
- tapered (TAY-purd); tapering (TAY-pur-ing)—in haircutting, hair that conforms to the shape of the head, usu-

ally shorter at the nape and longer in the crown and top areas.

- tapering shears (TAY-pur-ing SHEERZ)—scissors designed for thinning hair and shaping blunt ends.
- **tapotement (tah-POT-ment)**—a massage movement using a short, quick hacking, slapping, or tapping technique.



tapered

- **tapping (TAP-ing)**—a massage movement; striking lightly with the partly flexed fingers.
- tar (TAR)—the thick, semisolid brown or black liquid obtained from various species of pine; used to treat certain skin diseases; pine tar.



- tarsal bones (TAR-sul BOHNS)—bones that make up the ankle.
- tarsal artery (TAR-sul ART-uh-ree)—artery that supplies blood to the foot and tarsal joints.
- **tarsus (TAR-sus)**—the root or posterior part of the foot or instep; the seven bones of the instep.
- tartaric acid (tahr-tar-id AS-ud)—a colorless crystalline acid compound.
- taupe (TOHP)—the color of moleskin; dark gray with a tinge of brown.
- taut (TAWT)—tightly drawn; firm; not slack.
- teal blue (TEEL BLOO)—a dull, greenish-blue color.
- **tease (TEEZ)**—in hairstyling, to comb small sections of hair from the ends toward the scalp to form a cushion or base; also known as back-combing, ratting, French lacing, or ruffing.
- **teasing brush (TEEZ-ing BRUSH)**—a small brush with short, stiff bristles and a long, thin handle; used to brush sections of hair from the ends toward the scalp.
- **teasing comb (TEEZ-ing KOHM)**—a comb designed with alternating short and long teeth; used to comb sections of hair from the ends toward the scalp.
- **teaspoon (TEE-spoon)**—¹/₆ of an ounce, ¹/₃ of a tablespoon, 5 milliliters in metric measure.
- **technical (TEK-nih-kul)**—relating to a technique; relating to a practical subject organized on scientific principles.
- **technician (tek-NIH-shun)**—an individual trained and expert in a specific skill or subject.

374 technique

technique (tek-NEEK)—manner of performance; a skill; a process.

- tela (TEE-luh)—a web-like structure.
- **telangiectasis (tel-an-jee-EK-tuh-sus)**—loss of hair while hair cells are in the resting stage.
- **telogen effluvium (TEL-uh-jen ef-FLOO-vee-um)**—the premature shedding of hair in the resting phase. Can result from various causes such as difficult childbirth, shock, drug intake, fever.
- **telogen phase (TEL-uh-jen FAYZ)**—the final resting phase of the hair cycle in a follicle, lasting until the fully grown hair is shed.
- **telophase (TEL-uh-fayz)**—the final stage of cell mitosis in which the chromosomes reorganize to form an interstage nucleus.
- **temperature (TEM-pur-uh-chur)**—the degree of heat or cold as measured by a thermometer.
- temple (TEM-pul)—the flattened space on the side of the forehead.
- temporal (TEM-puh-rul)—of or pertaining to the temple.
- **temporal artery (TEM-puh-rul ART-uh-ree)**—deep artery that supplies blood to the temporal muscle, the orbit, and skull.
- **temporal artery, medial (TEM-puh-rul ART-ur-ee, MEE-dee-ul)**—artery that supplies blood to the temporal muscle and eyelids.
- **temporal artery, superficial (TEM-puh-rul ART-ur-ee, soo-pur-FISH-ul)** artery that supplies blood to the muscles of the head, face, and scalp.
- **temporal bone (TEM-poh-rul BOHN)**—the bone forming the side of the head in the ear region.



- temporalis (tem-poh-RAY-lis)—the temporal muscle.
- **temporal nerve (TEM-poh-rul NURV)**—the motion nerve that receives stimuli from the temporal muscle affecting the temple, side of the forehead, eyebrow, eyelid, and upper part of the cheek.
- **temporary (TEM-poh-rayr-ee)**—not permanent; lasting only for a specific time.
- **temporary color (TEM-puh-rayr-ee KUL-ur)**—a nonpermanent color made from preformed dyes; large pigment molecules prevent

penetration of the cuticle layer, allowing only a coating action that may be removed by shampooing.

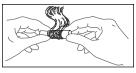
- **temporary rinse (TEM-puh-rayr-ee RINS)**—a nonpermanent color rinse used to color the hair; is easily removed by shampoo.
- tendon (TEN-dun)-fibrous cord or band connecting muscle to bone.
- **tendril (TEN-drul)**—a small, wispy curl that appears to be falling downward.
- tensile (TEN-sul)—capable of being stretched.
- **tensile strength (TEN-sul STRENGTH)**—the resistance of a material to the forces of stress.
- tension (TEN-shun)-stress caused by stretching or pulling.
- tepid (TEP-ud)—neither hot nor cold; lukewarm.
- **terminal (TUR-mih-nul)**—of or pertaining to an end or extremity; a part that forms the end.
- **terminal hair (TUR-mih-nul HAYR)**—tertiary hair; the long, soft hair found on the scalp; also present on legs, arms, and body of both males and females.
- **terminology (tur-mih-NAHL-uh-jee)**—special words or terms used in science, art, or business.
- **terry (TAYR-ee)**—a pile fabric in which the loops are uncut; a cotton fabric, very water absorbent; used for towels; terry cloth.

tertiary (TUR-shee-ayr-ee)—third in rank, order, or formation.

- **tertiary color (TUR-shee-ayr-ee KUL-ur)**—an intermediate color achieved by mixing a secondary color and its neighboring primary color on the color wheel in equal amounts; an example is blue mixed with green to produce turquoise (blue-green); also referred to as intermediary colors.
- **tesla current (TES-luh KUR-unt)**—commonly called violet ray; a thermal or heat producing current with a high rate of oscillation or vibration, used by cosmetologists for facial and scalp treatments.

376 Tesla, Nikola

- Tesla, Nikola (TES-luh, nih-KOH-luh)—Croatian-American electrical engineer after whom the tesla high-frequency current is named.
- **test curls (TEST KURLZ)**—a method to predetermine how the client's hair will react to cold waving solution and neutralizer; process of testing the hair to determine curl for motion during the permanent wave.





- **test strand (TEST STRAND)**—a small section of hair on which hair color or chemical relaxer is applied to predetermine how the hair will react.
- **tetanus (TET-un-us)**—an infectious disease that causes spasmodic muscle contractions of voluntary muscles; also called lockjaw.
- **tetter (TET-ur)**—colloquial term for any of various skin eruptions such as eczema or ringworm.
- **textometer (teks-TAHM-uh-tur)**—a device used to measure the elasticity and reaction of the hair to alkaline solutions.
- **textural combination (TEKS-chur-ul kahm-bih-NAY-shun)**—a form incorporating two or more of the basic textures.
- **texture (TEKS-chur)**—the composition or structure of a tissue or organ; the general feel or appearance of a substance.
- **texture**, **hair** (**TEKS-chur**, **HAYR**)—the general quality and feel of the hair such as coarse, medium, or fine; the diameter of an individual hair strand.

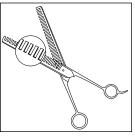


- **texture**, **skin** (**TEKS-chur**, **SKIN**)—the general feel and appearance of the skin such as coarse, fine, medium, thin, thick, and degree of elasticity.
- **texturize (TEKS-chur-yz)**—in hairdressing, removing excess bulk without shortening the length; to cut for effect within the hair length, causing wispy or spiky effects.
- thalassotherapy (thai-as-oh-THAYR-uh-pee)—therapy that utilizes sea water and products from the sea.

- **thallium (THAL-ee-um)**—a bluish-white metallic element, the salts of which have been used for epilation; thallium is highly toxic to humans.
- **thenar (THEE-nar)**—the fleshy prominence of the palm at the base of the thumb.
- **theory (THEE-uh-ree)**—a plan or scheme existing in the mind only; hypothesis; a reasoned and probable explanation.
- **therapeutic (thayr-uh-PYOOT-ik)**—pertaining to the treatment of disease by remedial agents or methods.
- **therapeutic lamp (thayr-uh-PYOOT-ik LAMP)**—an electrical apparatus producing any of the rays of the spectrum; used for skin and scalp treatments.
- therapeutics (thayr-uh-PYOOT-iks)—branch of medical science concerned with the treatment of disease.
- therapeutic treatments (thayr-uh-PYOOT-ik TREET-ments)—beneficial treatments for skin, body, or scalp.
- therapy (THAYR-uh-pee)—the science and art of healing.
- **therm (THURM)**—a unit of heat to which equivalents have been given; an example is a small calorie, a kilocalorie.
- thermal (THUR-mul)-relating to heat.
- thermal curling (THUR-mul KURL-ing)—thermal waving; the art of waving and curling straight or pressed hair with thermal irons, either electrically heated or stove heated, using special manipulative techniques.
- thermal hairdressing (THUR-mul HAYR-dres-ing)—the art of dressing or setting hair with dry heat.
- thermal irons (THUR-mul EYE-urnz)—curling irons.
- **thermal set (THUR-mul SET)**—the technique of setting dry hair with a thermal iron or heated hair rollers.
- **thermal unit (THUR-mul YOO-nit)**—the amount of heat required to raise the temperature of a pound of water one degree Centigrade or Fahrenheit.

378 thermo cap

- **thermo cap (THUR-moh KAP)**—an insulated cap used in some hair treatments.
- thermolysis (thur-MAHL-uh-sus)—the use of high-frequency or shortwave current to remove superfluous hair.
- thermomassage (THUR-moh-muh-SAHZH)—massage given with the application of heat.
- **thermometer (thur-MAHM-ut-ur)**—any device for measuring temperature.
- **thermostat (THUR-moh-stat)**—an automatic device for regulating temperature.
- thiamine (THY-uh-min)—a water-soluble component of the vitamin B complex; primary sources are vegetables, egg yolks, organ meats, and whole grains.
- **thickening agent (THIK-un-ing AY-jent)**—a substance that is employed to thicken watery solutions
- **thigh (THY)**—the part of the lower extremity from the pelvis to the knee.
- thighbone (THY-bohn)—the long bone of the thigh; femur.
- thinner (THIN-ur)—a product used to thin nail polish.
- thinning, hair (THIN-ing, HAYR)—decreasing the thickness of the hair where it is too heavy.
- thinning scissors (THIN-ing SIZ-urz)—also called shears; scissors with single- or double-notched blades; used to reduce thickness or produce special texturizing effects.



thinning scissors

- S T
- Thinsors® (THIN-sohrs)—a brand name for scissors specially designed to remove bulk from hair by blunt cutting while leaving tapered ends.
- **thio (THY-oh)**—short term for ammonium thioglycolate and thioglycolic acid; used to break down crosslinkages of the hair in chemical straightening or cold waving.

- **thioglycolic acid (thy-oh-GLY-kuh-lik AS-ud)**—a colorless liquid or white crystals with a strong unpleasant odor; miscible with water, alcohol, or ether; used in permanent wave solutions, hair relaxers, and depilatories.
- third-degree burn (THURD-duh-GREE BURN)—a severe burn that destroys the epidermis and underlying tissue, and is more severe than a second-degree burn.
- third occipital nerve (THURD ahk-SIP-ut-ul NURV)—nerve that receives stimuli from the skin of the posterior aspect of the neck and scalp.
- thoracic (thuh-RAS-ik)—pertaining to the thorax.
- **thoracic duct (thuh-RAS-ik DUKT)**—the common lymph trunk emptying into the left subclavian vein; the principle duct of the lymphatic system.
- **thorax (THOR-aks)**—an elastic bony cage that serves as a protective framework for the heart, lungs, and other internal organs; the chest.
- three dimensional (THREE duh-MEN-shun-ul)—having length, width, and depth.
- three-dimensional shading (THREE-duh-MEN-shun-al SHAYD-ing)—a technique in which hair is bleached and toned with two shades of toner, giving a three-dimensional effect.
- throat (THROHT)—the gullet; the anterior aspect of the neck.
- thrombocyte (THRAHM-buh-syt)—a blood platelet that aids in clotting.
- **thumb (THUM)**—the short, thick digit next to the forefinger of a human hand.
- thumbnail (THUM-nayl)—the nail of the thumb.
- **thyme (TYM)**—a shrub plant of the mint family that produces an aromatic herb; used in cosmetics, medicinal preparations, and cookery.
- **thymol (THY-mawl)**—a compound extracted from the oil of thyme; also manufactured synthetically; used in some antiseptics and perfumery.

- **thymus (THY-mus)**—a ductless gland situated in the mediastinum and lower part of the neck; the primary lymphoid organ necessary in early life for the normal development of immunologic function.
- **thyroid cartilage (THY-royd KART-uh-lij)**—the largest cartilage of the larynx, composed of two blades that form a type of shield.
- **thyroid gland (THY-royd GLAND)**—a large, ductless gland situated in front and on either side of the trachea; it produces thyroxine that regulates the growth and metabolism of the body.
- **thyroxine (thy-RAHK-seen)**—a hormone secreted by the thyroid gland, the gland regulating body metabolism and weight control.
- **tibia (TIB-ee-ah)**—the shinbone; the larger of the two bones of the leg extending from the knee to the ankle.
- **tibial arteries (TIB-ee-ul ART-uh-reez)**—arteries that supply blood to the lower leg and foot.
- **tibial nerves (TIB-ee-ul NURVZ)**—nerve supplying impulses to the knee, muscles of the calf, skin of the leg, sole, heel, and underside of the toes.
- **tibialis anterior (tib-ih-AL-is an-TEER-ih-ohr)**—the muscle covering the front of the shin, bending the foot upward and inward.
- **tight scalp (TYT SKALP)**—a scalp that is not easily moved over the underlying structure.
- tincture (TING-chur)—an alcoholic solution of a medicinal substance.
- tincture of benzoin (TING-chur UV BEN-zuh-wun)—a protective, antiseptic astringent used in healing skin eruptions.



- **tincture of capsicum (TING-chur UV KAP-sih-kum)**—alcoholic solution made from cayenne pepper that is used in a treatment to stimulate hair growth.
- **tinea (TIN-ee-uh)**—medical term for ringworm; caused by vegetable parasites. All forms are contagious.
- tinea barbae (TIN-ee-uh BAR-bee)—a fungus infection of the beard; tinea sycosis.
- tinea capitis (TIN-ee-uh KAP-ih-tis)—ringworm of the scalp.

- tinea favosa (TIN-ee-uh fah-VOH-suh)—favus; honeycomb ringworm characterized by dry, sulfur-yellow, cuplike crusts on scalp which have a peculiar odor.
- tinea pedis (TIN-ee-uh PED-us)-ringworm of the foot.
- tinea sycosis (TIN-ee-uh sy-KOH-sus)—parasitic sycosis; ringworm of the beard; barber's itch.
- tinea tonsurans (TIN-ee-uh TAHN-syoo-ranz)—tinea capitis; ringworm of the scalp.
- **tinea unguium (TIN-ee-uh UN-gwee-um)**—ringworm of the nails; a fungal disease.
- tinge (TINJ)—to color or tint slightly.
- **tint (TINT)**—permanent oxidizing hair color product having the ability to lift and deposit color in the same process; to color the hair by means of a permanent hair tint. *See* single application color.

tint back (TINT BAK)—to return the hair to its original color.

tinting (TINT-ing)—the process of adding artificial color to hair.

tip (TIP)—the narrow end of an object; the end of a hair.

- **tipping (TIP-ing)**—similar to frosting, but the darkening or lightening is confined to small strands of hair at the front of the head; lightening the selected ends of the hair.
- **tipping cap (TIP-ing KAP)**—a rubber or plastic head covering designed with small holes all over; hair strands are pulled through the holes and the lightening product applied.
- **Tirrell burner (tih-REL BURN-ur)**—an apparatus used to burn the hair in ash testing.
- **tissue (TISH-oo)**—a collection of similar cells that perform a particular function.
- tissue, connective (TISH-oo, kuh-NEK-tiv)—binding and supporting tissues.
- tissue, facial (TISH-oo, FAY-shul)—soft, light absorbent papers, usually of two layers; used as a handkerchief or small towel.
- **titanium dioxide (ty-TAYN-ee-um dy-AHK-syd)**—a white, crystalline powder used in the manufacture of some cosmetics for coverage,

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especially foundations, cover sticks, mascara, lipstick, and nail polish.

- titian (TISH-un)—a brownish-orange color.
- **toenail clipper (TOH-nayl KLIP-ur)**—also nipper; an instrument designed for clipping toenails.
- **tocopherol (toh-KAHF-uh-rawl)**—vitamin E; any of a group of four related viscous oils that constitute vitamin E; chief sources are wheat germ and cottonseed oils; used as a dietary supplement and as an antioxidant in some cosmetic preparations.
- **toilet soap (TOY-let SOHP)**—a mild, pure soap containing fats and oils, emollients, preservatives, color, and stabilizers.
- **toilet water (TOY-let WAW-tur)**—a scented liquid containing alcohol; used as an aftershave lotion or fragrance; a light, scented water.
- **toluene diamine (TAHL-yoo-ween DY-uh-min)**—a colorless liquid obtained from a coal tar product; used as a solvent in nail polish and in a drug to increase the amount of bile secreted.
- **tone or tonality (TOHN or toh-NAL-ut-ee)**—in coloring, a term used to describe the warmth or coolness of a color; in muscle tone, healthy functioning of the body or its parts.
- tone on tone (TOHN awn TOHN)—a method of coloring hair in which two sections of hair are lightened and toned into two shades of the same color cast.
- **toner (TOHN-ur)**—an aniline derivative tint; a penetrating type used primarily on bleached or prelightened hair to achieve pale, delicate colors.



tonic (TAHN-ik)—increasing the strength or tone of the bodily system; an agent or drug that increases body tone.

- **tonic friction (TAHN-ik FRIK-shun)**—the application of friction to the body with cold water to produce a stimulating effect.
- **toning (TOHN-ing)**—in hair tinting, adding color to modify the end result; to tone down, to subdue a color to a softer or less emphatic shade; in muscle toning, to strengthen and/or invigorate the muscles.

- **top coat (TAHP KOHT)**—liquid, colorless nail enamel applied over polish to protect polish, prevent chipping, and impart a high gloss.
- topette (tahp-ET)—a hairpiece such as a wig; wiglet; cascade or fall.
- **topical (TAHP-ih-kul)**—pertaining to the surface; limited to a spot or part of the body.
- **top of the head (TAHP UV THE HED)**—the uppermost portion of the head.
- **topper (TAHP-ur)**—a hairpiece, generally made on a round or oval base, and designed for use on the top of the head.
- topping (TAHP-ing)—the process of cutting the hair on top of the head.
- **torsade (tor-SAHD)**—a woven or foundational hairpiece, dressed into a variation of coils or curls.
- **tortoiseshell (TOR-tus-SHEL)**—the shell of the tortoise (turtle); used to make combs and ornaments; in tinting, the use of varying shades of golden blond and platinum on dark and medium dark hair for contrast.
- **Touch for Health (TUCH FOR HELTH)**—a simplified form of kinesiology that involves techniques from both Eastern and Western origins to relieve stress on muscles and internal organs.
- **touch up (TUCH up)**—to brighten or refresh a recent set; the process of coloring the new growth of tinted or lightened hair. *See* retouch.
- **toupee (too-PAY)**—a small wig used to cover the top or crown of a man's head.
- toupee adhesive (too-PAY ad-HEE-siv)—a substance used to adhere the hairpiece to the scalp.
- **toupet (too-PET)**—a lady's frontal hairpiece, larger than a fringe but not as large as a semitransformation.
- **towel blot (TOW-ul BLAHT)**—the technique of gently pressing a towel over the hair to remove excess moisture or lotion.



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- **towel dry (TOW-el DRY)**—to remove excess moisture from the hair with a towel.
- toxemia (tahk-SEE-mee-uh)—form of blood poisoning.
- toxic (TAHK-sik)—due to, or of the nature of poison; poisonous.
- toxicoderma (tahk-sih-koh-DUR-muh)—disease of the skin due to poison.
- **toxin (TAHK-sin)**—any of various poisonous substances produced by some microorganisms; many are proteins capable of stimulating the production of antibodies or antitoxins.
- **T pin (TEE PIN)**—a pin resembling the letter T; used to secure a hairpiece to the block.
- **trachea** (**TRAY-kee-uh**)—windpipe; air passage from the larynx to the bronchi and the lungs.
- **trachoma (truh-KOH-muh)**—a contagious disease of the inner eyelids and cornea characterized by scar formation and granulation.
- **traction alopecia (TRAH-shun al-uh-PEE-shuh)**—traumatic alopecia due to repetitive traction or twisting of hair.
- tragacanth (TRAJ-uh-kanth)—a gummy exudation from the stems of the *Astragalus* species; used as a thickener and emulsifier.
- **Trager® method (TRAY-gur METH-ud)**—movement exercises called mentastics, along with massage-like shaking of the body to eliminate and prevent tension.
- trait (TRAYT)—a distinguishing feature or quality of character.
- **tranquil (TRANG-kwil)**—quiet, calm; free from agitation as in a calm atmosphere.

- **tranquilizer (TRANG-kwuh-ly-zur)**—any of a class of drugs having the properties of reducing nervous tension and anxiety.
- trans (TRANS)—a prefix used to signify over, across, beyond, through.
- transfer rod permanent wave (TRANZ-fur RAHD PUR-muh-nent
 - **WAYV**)—a permanent wave technique in which the hair is rolled on a small rod, transferred to a large rod, and then neutralized.
- **transformation (tranz-for-MAY-shun)**—a change in the external appearance of an object; an artificial band of hair worn over a per-

son's own hair; a foundational hairpiece completely encircling the hairline.

- **transformer (tranz-FOR-mer)**—a device used for increasing or decreasing the voltage of the current used; it can only be used on an alternating current.
- **translucent (tranz-LOO-sent)**—somewhat transparent; allowing diffused light to pass through.
- **translucent powder (tranz-LOO-sent POW-dur)**—a powder containing the same ingredients as other face powders but to which more titanium dioxide has been added to give the powder an opaque, colorless quality.
- transmission (tranz-MISH-un)—passing on of anything; often said of disease.
- transmit (tranz-MIT)—to cause to go across; to send over; dispatch.
- transmitter (tranz-MIT-ur)—one who or that which transmits.
- **transplant (TRANZ-plant)**—removal of hair from a part of the body or head by surgical means and affixing it to a bald area of the scalp; to transfer tissue or organ from one part of the body to another; graft.
- transverse (tranz-VURS)—lying or being across; crosswise.
- transverse facial artery (tranz-VURS FAY-shul ART-ur-ee)—artery supplying the skin, the parotid gland, and the masseter muscle.
- **transverse nerve (tranz-VURS NURV)**—nerve that receives stimuli from the skin of the neck.
- **transverse plane (tranz-VURS PLAYN)**—imaginary line dividing the body horizontally into upper and lower portions.
- **trapezius (truh-PEE-zee-us)**—muscle that covers the back of the neck and upper and middle region of the back; rotates and controls the swinging movements of the arm.

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- **trapezoid (TRAP-uh-zoyd)**—a small bone in the second row of the corpus.
- trauma (TRAW-muh)—a wound or injury.
- **treatment (TREET-ment)**—a substance, technique, or regimen used in therapeutic practices.
- tremble (TREM-but)—to shake or quiver involuntarily.
- tremor (TREM-ur)—an involuntary trembling or quivering.
- **trend (TREND)**—the general direction, course, or tendency of fashion or style.
- treponema pallidum (trip-uh-NEE-muh PAL-ih-dum)—spirilla bacteria causing syphilis.
- tress (TRES)—a lock or ringlet of hair.
- tressed (TREST)—hair arranged in braids; long hair.
- triangular (try-ANG-gyuh-lur)—having three sides joined at three angles or corners.
- **triangularis (try-ang-gyuh-LAY-rus)**—depressor anguli oris; a muscle extending alongside the chin that pulls down the corner of the mouth.
- triangular-shaped face (try-ANG-gyuh-lur-SHAYPT FAYS)—a face with a narrow forehead and greater width at the jawline.
- triceps (TRY-seps)—a large, three-headed muscle that covers the entire back of the upper arm, that extends the forearm.
- trichiasis (trik-EYE-uh-sus)—a condition in which hairs, especially the eyelashes, turn inward, causing irritation of the eyeball.
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- trichology (trih-KAHL-uh-jee)—the science dealing with the hair, its diseases, and care.
- trichomadesis (trik-uh-muh-DEE-sus)—abnormal hair loss.
- trichonosis (trik-uh-NOH-sis)—any disease of the hair.
- **trichopathy (trih-KAHP-uh-thee)**—pertaining to any disease of the hair.
- **trichophytina (trik-oh-fih-TEE-nuh)**—a fungus that thrives in the hair follicles, causing tinea.

- **trichophyton (try-KAWF-ih-tahn)**—a fungus that attacks the hair, skin, and nails, causing dermatophytosis.
- trichophytosis (trih-KAWF-ih-TOH-sus)—ringworm of the skin and scalp due to invasion by fungus.
- **trichoptilosis (trih-kahp-tih-LOH-sus)**—technical term for split ends; giving hairs a feathery appearance.
- trichorrhea (trik-uh-REE-uh)—a rapid loss of hair.
- trichorrhexis (trik-uh-REK-sis)—brittleness of the hair.
- trichorrhexis nodosa (trik-uh-REK-sis nuh-DOH-suh)—a hair disease characterized by brittleness, and the formation of nodular swellings on the hair shafts.
- trichosiderin (trih-kuh-SID-ur-un)—a pigment containing iron found in human red hair.
- trichosis (trih-KOH-sus)-any diseased condition of the hair.
- **trichromat (TRY-kroh-mat)**—a person with normal color vision; the ability to distinguish the three primary colors of red, yellow, and blue.
- trichromatic (try-kroh-MAT-ik)—three-colored; having three standard colors.
- **tricuspid (try-KUS-pid)**—having three points such as the right auriculoventricular valve of the heart.
- **trifacial nerve (try-FAY-shul NURV)**—the fifth cranial nerve; chief sensory nerve of the face; receives stimuli from the face and scalp.
- **trigeminal (try-JEM-un-ul)**—relating to the fifth cranial or trigeminus nerve; trifacial sensory-motor nerve which divides into three divisions: mandibular, maxillary, and ophthalmic.
- **triglyceride (try-GLIS-ur-yd)**—a fat found in adipose cells; a compound consisting of three molecules of fatty acid linked to glycerol.
- **trim (TRIM)**—a haircut in which the hair is cut without altering the shape of the existing lines; to remove a small amount of hair from the ends.
- **triolein (try-OH-lee-un)**—glyceryl trioleate; an olive oil used in nondrying creams, lotions, and other cosmetic preparations.

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- **triphase (TRY-fayz)**—a method of color application, first to the midshaft, then to ends of hair, and finally to the hair nearest the scalp.
- **trochlea (TRAHK-lee-uh)**—a pulley-like process; a smooth articular surface of bone on which another glides.
- trochlea muscularis (TRAHK-lee-uh mus-kyuh-LAYR-us)—an attachment that changes the direction of the pull of a muscle.
- **trochlear nerve (TRAHK-lee-ur NURV)**—the fourth cranial nerve, motor nerve that controls the motion of the eye.
- **trophedema (troh-fuh-DEE-muh)**—chronic edema of the feet or legs due to damage to nerves or blood supplying vessels in the area.
- trophic (TROH-fik)—pertaining to nutrition and its processes.
- trophodynamics (trohf-uh-dy-NAM-iks)—the branch of medical science dealing with the forces governing nutrition.
- trophology (troh-FAHL-uh-jee)—the science of nutrition.
- **trophopathy (troh-FAHP-uh-thee)**—a disorder caused by improper or inadequate nutrition such as a vitamin or mineral deficiency.
- **trough (TRAWF)**—the semicircular area of a wave between two ridges.
- **true fixative (TROO FIKS-uh-tiv)**—a substance that makes something permanent; holds back evaporation of other materials.
- true skin (TROO SKIN)—the corium; dermis; the underlying or inner layer of the skin.
- **trunk (TRUNK)**—the human body exclusive of the extremities (arms, legs, neck, and head).



- **trypsin (TRIP-sun)**—an enzyme found in the small intestine; trypsin changes proteins into peptones.
- **tryptophan (TRIP-tuh-fan)**—an amino acid existing in proteins; essential in human nutrition.
- Tshanpau (TSHAN-pow)—the Hindu method of massage at the bath.
- **Tsubo (TSUB-boh)**—massage technique from Japan in which points of stimulation are pressed to effect the circulation of fluids and Ki (life force energy).

- **tubercle (TOO-bur-kul)**—an abnormal rounded, solid lump above, within, or under the skin; larger than a papule.
- **tuberculosis (tuh-bur-kyoo-LOH-sus)**—an infectious disease due to a specific bacillus; characterized by the formulation of tubercles, usually in the lungs.
- **tuberculosis cutis (tuh-bur-kyoo-LOH-sis KYOO-tis)**—tuberculosis of the skin.
- **tuberose oil (TOOB-uh-roz OYL)**—oil obtained from the Mexican plant of the agave family; used in perfumes.
- **tubular (TOOB-yuh-lur)**—tube shaped; resembling a long, hollow, cylindrical body.
- **tuck (TUK)**—reducing the size of a wig cap by folding the netting into a tuck formation and sewing the fold together.
- **Tui-na (twee-NAH)**—the Chinese method of massage using pressure points of the body.
- tumefacient (too-muh-FAY-shunt)—swollen; tending to cause swelling.
- tumid (TOO-mud)—swollen; enlarged; puffy.
- **tumor (TOO-mur)**—a swelling; an abnormal cell mass resulting from excessive multiplication of cells varying in size, shape, and color.
- turbinal; turbinate (TUR-buh-nul; TUR-buh-nayt)—thin layers of spongy bone on either of the outer walls of the nasal depression; turbinated body.
- turbinated (TUR-buh-nayt-ud)—shaped like a top; scroll-shaped.
- **turning (TURN-ing)**—in wiggery, the procedure by which root ends are arranged to prevent hair from tangling and to ensure correct positioning in weaving; to align the roots all on one end.
- **turpentine gum (TUR-pen-tyn GUM)**—the brownish-yellow, sticky oleoresin from the terebinth pine and other coniferous trees; used as a solvent in hair preparations and some kinds of soap.
- tweezers (TWEEZ-urz)—a pair of small forceps to remove hair.
- tweezing (TWEEZ-ing)—removing hair with the use of tweezers.
- twice-in-weft (TWYS-in-WEFT)—a more widely spaced method of weaving than once-in weaving.

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twine (TWYN)—to form a coil of hair; to interlace.

- **twist (TWIST)**—in hairdressing, to form the hair into a roll or spiral shape; an over-lapping of a section of hair as a French twist or roll.
- two dimensional (TOO-duh-MEN-shun-ul) having length and width.
- two-dimensional shading (TOO-duh-MENshun-ul SHAYD-ing)—a hair coloring effect using two or more colors to add dimension or accentuate a style.



twist

- **typhoid (TY-foyd)**—acute, infectious fever caused by the typhoid bacillus; characterized by intestinal lesions and an eruption of rose-colored spots on the chest and abdomen.
- **tyrosinase (TY-ruh-sin-ays)**—the enzyme that reacts together with the amino acid tyrosine to form the hair's natural melanin pigment.
- **tyrosine (TY-ruh-seen)**—an amino acid widely distributed in proteins, particularly in casein. Reacts together with the enzyme tyrosinase to form hair's natural melanin pigment.

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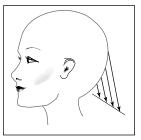
- ulcer (UL-sur)—an open lesion on the skin or mucous membrane of the body accompanied by pus and loss of skin depth.
- ulceroglandular (ul-sur-uh-GLAN-dyuh-lur)—pertaining to ulcers involving lymph nodes.
- **ulna (UL-nuh)**—the inner and larger bone of the forearm, attached to the wrist and located on the side of the little finger.
- **ulnar (UL-nur)**—pertaining to the ulna or to the medial aspect of the arm, as compared to the radial (lateral) aspect.
- **ulnar artery (UL-nur ART-ur-ee)**—artery that supplies blood to the muscle of the little finger, side of the arm, and the hand.
- **ulnar nerve (UL-nur NURV)**—the nerve that affects the muscles of the little finger, side of the arm, and the hand.
- **ultramarine blue (ul-truh-muh-REEN BLOO)**—a blue pigment obtained by grinding lapis lazuli; also produced synthetically; used in eye shadows, powders, and mascara.
- **ultraviolet (ul-truh-VY-uh-let)**—(actinic) invisible rays of the spectrum that are beyond the violet rays; shortest and least penetrating of light rays; action is both chemical and germicidal.

unadulterated (un-uh-DUL-tur-ayt-ud)—pure, unmixed.

unciform (UN-sih-form)—hook-shaped; the bone on the inner side of the second row of the carpus.

unctuous UNG-chuh-wus)—greasy; oily.

undercutting (UN-dur-ku-ting)—cutting the hair with the head held in a forward position so that each parting is cut slightly longer than the previous parting to encourage the hair to curl under.





undercutting

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- **underdirected (un-dur-dih-REK-tud)**—having less than the usual or normal amount of direction.
- underelevation (un-dur-el-uh-VAY-shun)—hair-shaping technique in which hair is cut longer at the crown, then progressively shorter to create overlapping.
- **underknotting (un-dur-NAHT-ing)**—fine knotting used under the hairline of foundational hairpieces.
- underprocessing (un-dur-PRAH-ses-ing)—insufficient exposure of the hair to the chemical action of the waving solution, resulting in little or no change in hair structure and condition.
- undertint (UN-dur-tint)—a subdued tint; not bright.
- undertone (UN-dur-tohn)—a subdued shade of a color; a color on which another color has been imposed and which can be seen through the other color; the underlying color that emerges during the lifting process of melanin that contributes to the end result; also called contributing pigment.
- undulation (un-juh-LAY-shun)-a wave-like movement or shape.
- unguent (UN-gwunt)-an ointment or salve.
- unguentum (un-GWEN-tum); pl., unguenta (un-GWEN-tah)—a salve or ointment.
- unguis (UN-gwis)—the nail of a finger or toe.
- unguis incarnatus (UN-gwis in-kar-NAY-tus)—ingrown fingernails or toenails.
- unguium, tinea (UN-gwee-um, TIN-ee-uh)-ringworm of the nails.
- unidirectional (yoo-nih-dih-REK-shun-ul)-moving in one direction.

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unidirectional current (yoo-nih-dih-REK-shun-ul KUR-rent)—an electric current of uniform direction; a direct current.

uniform layering (YOO-nih-form LAY-ur-ing)—the effect produced by sculpting the hair at the same length consistently; using a 90° (normal) projection angle.

- **unipolar (yoo-nih-POH-lur)**—having or acting by a single magnetic pole; the application of one electrode of a direct current to the body during a treatment.
- unisex (YOO-nih-seks)—suitable for both men and women.
- unit (YOO-nit)—a single thing or value.



uniform layering

United States Pharmacopeia (yoo-NYT-ud

STAYTS far-muh-kuh-PEE-uh)—USP; an official book of drug and medicinal standards.

- **unpigmented hair (un-PIG-mun-ted HAYR)**—lacking melanin in the cortex, primarily associated with aging and heredity.
- unprofessional (un-pruh-FESH-un-ul)—in violation of ethical codes and standards of conduct of a profession.
- **unstable (un-STAY-bul)**—not firm; not constant; readily decomposing or changing in chemical composition or biological activity.
- **unwind (un-WYND)**—to unwrap hair from a permanent wave or hair-setting rod.
- **upangle cutting (up-ANG-gul KUT-ing)**—cutting subsections of hair into layers, longer by degrees from the innermost to the outermost layers of hair.
- **upblending (up-BLEND-ing)**—blending the hair upward from the nape.
- **upelevation (up-el-uh-VAY-shun)**—a technique in which hair is cut in graduated lengths, shorter to longer; upangle cutting.
- upstroke (UP-strohk)—stroking upward as in shaving.
- **upsweep (UP-sweep)**—a hairstyle combed up from the nape of the neck toward the crown.
- **urea (yoo-REE-uh)**—a colorless crystalline compound; the chief solid component of urine and an end product of protein metabolism; used in some cosmetic and medicinal products.
- **urea peroxide (yoo-REE-uh puh-RAHK-syd)**—a combination of urea and peroxide in the form of a cream developer or activator; oc-

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casionally employed in hair coloring. When added to an alkaline color mixture, it releases oxygen.

- **urethra (yoo-re-thra)**—conveys urine from the bladder and carries reproductive cells and secretions out of the body.
- **uric acid (YOO-rik AS-ud)**—a crystalline acid contained in urine; a product of protein metabolism.
- uridrosis, urhidrosis (yoo-ry-DROH-sis, yur-hy-DROH-sis)—the presence of urea in the sweat in excess of normal.
- **urinalysis (yoo-ran-AL-i-sis)**—chemical examination of the urine, usually part of a routine examination.
- urinary system (YOO-ran-aree sis-tum)—includes the kidneys, ureters, bladder, and the urethra.
- **urticaria (ur-tuh-KAYR-ee-ah)**—red, raised lesions or wheals that itch severely; caused by an allergic or emotional reaction.
- urticaria medicamentosa (ur-tih-KAYR-ee-ah med-ih-kuh-ment-TOHsah)—skin eruptions due to the ingestion of a drug to which the individual is allergic.
- **urticaria papular (ur-tih-KAYR-ee-ah pap-yoo-LAHR)**—a pruritic skin eruption usually in children, related to insect bites and characterized by papules.
- **uterus (YOO-ter-us)**—pear-shaped, muscular organ that expands during pregnancy to accommodate the fetus.