Glycerine.—For washable materials, pour either glycerine or one of the soapless shampoos on the fresh stain. Rub lightly between the hands to loosen the stain, rinse well in water, and then wash in warm soapsuds.

#### Coffee and Tea

Water and glycerine.—If the stains are on wool or silk, sponge with lukewarm water. Then apply glycerine and rub lightly between the hands. Let stand for half an hour and rinse thoroughly with water. If a grease spot from cream remains, sponge with carbon tetrachloride.

Boiling water.—Remove fresh stains from washable materials by pouring boiling water on the stain from a height of 2 or 3 feet, then wash in warm soapy water. If a trace of stain remains, dry in the sun or bleach with hydrogen peroxide and sodium perborate.

Hydrogen peroxide and sodium perborate.—Sponge with clear water and then with a solution of 1 teaspoon sodium perborate to 1 pint hydrogen peroxide. If the stain still shows, sprinkle powdered sodium perborate on the stain and let stand half an hour. Rinse well with water.

# Dyes and Running Colors

As there are many different kinds of dyes, no one remover will successfully take out all dye stains. In fact, it may be impossible to remove some of these stains completely. Proceed as follows:

Water and sunlight.—If the material is washable, rinse the stains in cold or lukewarm water (soak for 10 to 12 hours if necessary), wash in heavy soapsuds, and then dry in the sun. Spots on wool or silk materials sometimes come out by soaking or washing in cold water.

Bleaches.—If a stain remains, try one of the following:

Hydrosulfite.—Apply one of the hydrosulfites available at drug stores as a color remover. Follow directions on the package.

Javelle water.—For stains on uncolored linen, cotton, or rayon, dip in Javelle water for 1 minute (no longer), remove the chlorine from the cloth with a sodium thiosulfate solution, rinse well in water. (See p. 6 for more detailed instructions.) Do not use Javelle water to remove stains from silk or wool.

Hydrogen peroxide.—For stains on any white material, add a few drops of ammonia water to hydrogen peroxide. Soak the stains until they disappear and rinse thoroughly in water. One teaspoon sodium perborate added to 1 pint hydrogen peroxide makes a good bleach, but it must be made fresh, as it soon loses its strength.

#### Egg

Scrape away as much of the stain as possible with a blunt knife. Then sponge with cold water. Never use hot water—heat makes egg stains harder to remove.

Pepsin.—If cold water does not remove the stain completely, sprinkle pepsin powder over the spot. Work it in well and let stand for half an hour. Rinse well.

# Fingernail Polish

Acetone or nail-polish removers.—On any material except acetate rayon or vinyon, sponge the stain with acetone or a commercial nail-polish remover.

Grease solvent and banana oil (amyl acetate).—Use this treatment on any material including acetate rayon and vinyon. First wet the stain well with carbon tetrachloride or gasoline; then apply a drop of banana oil to the stain. Brush lightly with a soft cloth, using an upward motion to pick up the dissolved polish. For heavy stains use dry-cleaning soap with the banana oil.

Bleaches.—To remove any color remaining after the polish itself has been dissolved, apply a bleach. Test the cloth for change in color first.

Hydrogen peroxide and sodium perborate.—Sponge with clear water and then with a solution of 1 teaspoon sodium perborate to 1 pint hydrogen peroxide. If the stain still shows, sprinkle powdered sodium perborate on the stain and let stand half an hour. Rinse well with clear water.

Hydrosulfite.—Apply one of the hydrosulfites available at drug stores as a color remover. Follow directions on the package.

#### Fish Slime

Soak or sponge the stain with a solution made of ½ cup salt and 1 cup vinegar in 2 quarts of water. Rinse well in water; then wash in warm soapsuds.

# Flypaper, Sticky

Sponge the stain with carbon tetrachloride or benzene. If the material is washable, soak in kerosene and then wash in warm soapy water.

# Fruits and Berries

Treat fruit and berry stains immediately, if possible; they are hard to remove after they dry. Boiling water (if it does not harm the cloth) or sometimes even warm water will remove most fruit stains. It is better not to use soap, as alkalies set some fruit and berry stains. Use the same methods for removing stains from cooked fruits and berries as from fresh.

Washing in warm soapy water sometimes removes stains from citrus fruits, such as grapefruit and lemon. But if the stain is old or the cloth has been pressed before washing, use one of the bleaches described below. If the acid in citrus fruit changes the color of the cloth, restore it with ammonia water or baking soda. (See Acids, p. 10.)

Cold water and glycerine.—For fresh peach, pear, cherry, and plum stains on cotton and linen and for any fruit stain on wool or silk materials (either white or colored), first sponge the stain well with cool water; then work glycerine or a soapless shampoo into the stain, rubbing lightly between the hands. Do not