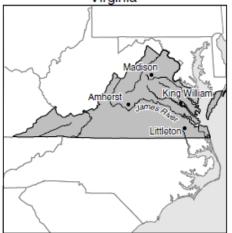
## SOL 4.8 Virginia's Watersheds and Natural Resources

Key concepts include:

- a) watersheds and water resources;
- b) animals and plants;
- c) minerals, rocks, ores, and energy sources;
- d) forests, soil, and land

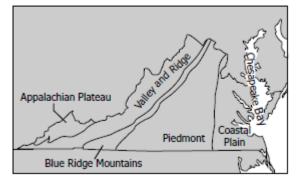
## WATERSHEDS





- 1. Which of these towns is in the James River watershed?
  - a. Amherst
  - b. Madison
  - c. King William
  - d. Littleton

## Geographic Regions of Virginia



- 2. Which geographic region of Virginia has the least impact on the water quality of Chesapeake Bay?
  - a. Coastal Plain
  - b. Piedmont
  - c. Blue Ridge Mountains
  - d. Appalachian Plateau

## RESOURCES

- A Virginia natural resource important to the state's economy, as well as a primary source of energy, is
  - a. oil
  - b. steel
  - c. coal
  - d. limestone
- 4. The Chesapeake Bay is important to the larger ocean ecosystem because
  - a. it is the largest habitat for blue crabs in the United States
  - b. it provides spawning grounds, nursery beds, and feeding grounds for many species of ocean creatures
  - c. it serves as the winter home for tundra swans, Canada geese, and a variety of other ducks
  - d. some species of freshwater fish come down from the rivers to spawn in the bay
- 5. Which of the following is a common plant that grows wild in Virginia?
  - a. Orange tree
  - b. Cactus tree
  - c. Lemon tree
  - d. Dogwood tree
- 6. Which of these is a *natural resource* of Virginia?
  - a. A dam
  - b. A glacier
  - c. A river
  - d. A power plant
- 7. Which of these is the most important product of *Virginia forests*?
  - e. Pecan trees
  - f. Pine cones
  - g. Hardwood lumber
  - h. Maple leaves
- 8. Which is the best action to help protect water resources in Virginia?
  - a. Dispose of pet waste in a stream.
  - b. Rinse spilled gasoline with a hose.
  - c. Organize a river cleanup program.
  - d. Put hazardous waste in with house trash.
- 9. Coal is important for Virginia because it
  - a. can be used for energy
  - b. can be divided into four types
  - c. is found in many areas of the country
  - d. is formed from plant and animal remains