

## Wildfire Post-Test

Name: \_\_\_\_\_

Period: \_\_\_\_\_

1. When do wildfires occur in Pennsylvania?
  - a. summer
  - b. year round
  - c. winter
  - d. spring and fall
2. What is a wildfire?
  - a. fire that starts on the first floor of a house and goes to the second floor
  - b. any unwanted fire that burns grass, leaves, brush or forests
  - c. a bonfire with six foot flames
  - d. a fire ignited, controlled, and extinguished by trained professionals to manage plants
3. What are the three components of the fire behavior triangle?
  - a. topography/terrain
  - b. soil
  - c. weather
  - d. fuel
4. Which is not a fuel?
  - a. branches and logs
  - b. grass
  - c. stone
  - d. leaves
5. Which of the following are ways you can protect your home from wildfires?
  - a. stack firewood 25 feet from the house
  - b. clear leaves from gutters
  - c. install a spark arresting screen on the chimney
  - d. keep the roof and deck clear of leaves, pine needles, and debris
6. What are two major causes of wildfires? (circle two)
  - a. cigarettes
  - b. burning trash
  - c. arson
  - d. campfires
7. What is a temperate climate?
  - a. Tropical or semi-tropical with year round rain.
  - b. Year round snow and temperatures below freezing.
  - c. Moderate temperatures with snow in winter and regular rain in spring, summer and fall.
  - d. Cool, wet winters and dry, hot summers.