

**2018 Manual A Chapter 10 Planning Application Quiz**

1. **Determining *when* to apply a pesticide includes consideration of:**
  - A. The life cycle of the pest and weather conditions
  - B. The percent active ingredient
  - C. The need for additives or adjuvants
  - D. What safety measures you should follow
  
2. **The directions for use on a pesticide label indicate:**
  - A. The various crops or areas on which the pesticide may be legally used
  - B. The disposal of pesticide waste
  - C. The environmental, physical, and chemical hazards
  - D. Treatment procedures in case of exposure
  
3. **When two or more pesticides mixed together form a putty or paste, separate into layers, or look like cottage cheese, it is an example of:**
  - A. Timing incompatibility
  - B. Placement incompatibility
  - C. Chemical incompatibility
  - D. Physical incompatibility
  
4. **What is the usual order for tank mixing pesticides?**
  - A. Fill tank one-fifth to one-half full with carrier, add suspension products, add emulsion products, add solution products, add surfactants (if needed), add compatibility agent (if needed).
  - B. Fill tank one-fifth to one-half full with carrier, add compatibility agent (if needed), add suspension products, add solution products, add surfactants (if needed), add emulsion products.
  - C. Fill tank one-fifth to one-half full with carrier, add surfactants (if needed), add suspension products, add emulsion products, add solution products, add compatibility agent (if needed).
  - D. Fill tank one-fifth to one-half full with carrier, add suspension products, add emulsion products, add solution products, add compatibility agent (if needed), add surfactants (if needed).
  
5. **Which statement about the proper technique for opening pesticide containers is *true*?**
  - A. You should tear open paper or cardboard containers carefully.
  - B. Put on the appropriate PPE after the containers have been opened.
  - C. Use a sharp knife or scissors to open paper or cardboard containers.
  - D. Leave the container open until you are done mixing pesticides for the day.

6. **Which statement about measuring and transfer- ring pesticides is *true*?**
- A. When pouring any pesticide from its container, keep the container and pesticide above face level.
  - B. Metal measuring utensils are recommended over plastic.
  - C. Most dusts, powders, and dry formulations are measured by volume.
  - D. After adding the pesticide to the partially filled spray tank, the measuring container should be rinsed and the rinse solution poured into the tank.
7. **Which statement about cleaning and disposing of pesticide containers is *true*?**
- A. Do not puncture rinsed pesticide containers.
  - B. When rinsing pesticide containers, pour the rinsate down the drain.
  - C. Pesticide containers that cannot be recycled or returned to the manufacturer should be reused.
  - D. Containers must be disposed of in accordance with label directions and federal, state, and local laws and regulations.
8. **Which statement about triple-rinsing and pressure-rinsing pesticide containers is *true*?**
- A. You must wear protective clothing for triple- rinsing but not for pressure-rinsing.
  - B. Triple-rinsing requires the use of a special nozzle.
  - C. Both triple-rinsed and pressure-rinsed containers are considered non-hazardous waste.
  - D. Triple-rinsing is more effective than pressure-rinsing.
9. **Which statement about pesticide rinsates is *true*?**
- A. Rinsates may be applied to labeled target sites at or below labeled rates.
  - B. Dispose of rinsates by pouring them down a sink or drain.
  - C. Rinsates containing strong cleaning agents may be reused in pesticide mixtures.
  - D. The amount of pesticide in the rinsate plus the amount of pesticide product in the new mixture may exceed the label rate for the target site.
10. **Which statement about pesticide equipment cleanup is *false*?**
- A. Several commercial pesticide tank-cleaning compounds are available.
  - B. Sprayers should be thoroughly rinsed with a water-detergent solution for several minutes.
  - C. When getting ready to store your sprayer, add some lightweight oil to the tank before the final flushing.
  - D. Leave pesticide residues in the spray tank when changing products.

**KEY 2018 Manual A Chapter 10 Planning Application Quiz**

1. A
2. A
3. D
4. B
5. C
6. D
7. D
8. C
9. A
10. D