

EXAM

Title: Pesticide Application & Calibration, Course

Name: _____, License # _____, License Type: _____

Address: _____, City _____, State _____, ZIP _____

E-mail: _____, Phone # _____

Instructions: Please **print** this exam; answer each question, and mail it, along with a **\$15.00** processing fee to:

PCACCA

2743 East Read Lane

Preston, ID 83263

Once received, the exam will be corrected and mailed back to you along with a copy of the official qualifying documents for education hours completed. We will also mail to the various organizations your qualifying hours for their records.

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1. There is pesticide application equipment available for?
 - a. Weed control
 - b. Soil injection
 - c. Pesticides in orchards and row-crops
 - d. All of the above
2. Agitation is required when using what types of pesticides?
 - a. Wettable powders
 - b. Water-dispersable granules
 - c. Flowables
 - d. All of the above
3. At 3 mph with 45 PSI wanting 50 GPA having 16 nozzles spaced at 20 inches apart what should the GPM be?
 - a. 1 GPM
 - b. 2 GPM
 - c. 3 GPM
 - d. .5 GPM
4. An advantage of low-pressure sprayers is?
 - a. Medium to large tanks allow large areas to be covered
 - b. Versatility
 - c. Penetration and reach
 - d. Both A and B
5. An advantage of high-pressure sprayers is?
 - a. They are high
 - b. They provide good penetration
 - c. They can be used to wash your car
 - d. None of the above
6. Spray nozzles control what?
 - a. Application rate
 - b. Droplet size
 - c. Spray pattern
 - d. All of the above
7. Cleaning between different chemicals is very important. Make sure all the following components are properly cleaned:
 - a. All screens and nozzles
 - b. The sprayer
 - c. Circulate cleaner through the bypass
 - d. All of the above
8. If Terry wants to spray 275 acres using the above information, how much herbicide will he need?
 - a. 25 gallons
 - b. 50 gallons
 - c. 35 gallons
 - d. 70 gallons
9. A tractor travels 88 feet in 60 seconds what is the speed in MPH?
 - a. 1 MPH
 - b. 2 MPH
 - c. 3 MPH
 - d. 4 MPH
10. A sprayer travels 350 feet in 140 seconds what is the speed in MPH?
 - a. 1.5 MPH
 - b. 1.7 MPH
 - c. 1.9 MPH
 - d. 2.1 MPH