

# Written Quiz

**POINTS**

1. List three reasons why water is used as an extinguishing agent. 30
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
2. List two reasons for use of a solid stream. 20
- \_\_\_\_\_
- \_\_\_\_\_
3. Water should always be applied to the \_\_\_\_\_ of the flame on vegetation fires. 10
4. Reducing \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ will help conserve water during mop-up operations. 30
5. \_\_\_\_\_ streams will protect the nozzle person from intense heat. 10

**POINTS POSSIBLE:** 100

**POINTS DEDUCTED:**

**FINAL SCORE:**

# Written Quiz - Key

## POINTS

1. List three reasons why water is used as an extinguishing agent. 30

**ABSORBS HEAT WELL**

**AVAILABLE IN LARGE QUANTITIES**

**EASY TO TRANSPORT, HANDLE, AND APPLY**

**PENETRATES INTO THE FUEL**

**ECONOMICAL**

2. List two reasons for use of a solid stream. 20

**REACH OR DISTANCE FIRE TOO HOT FOR CLOSE WORK**

**PENETRATION**

3. Water should always be applied to the **BASE** of the flame on vegetation fires. 10

4. Reducing **PRESSURE, HOSE SIZE, NOZZLE TIP SIZE** will help conserve water during mop-up operations. 30

5. FOG streams will protect the nozzle person from intense heat. 10

**POINTS POSSIBLE:** 100

**POINTS DEDUCTED:**

**FINAL SCORE:**