

Name \_\_\_\_\_

## **Festival Math Challenge Answer Key**

**1. Fireworks Total:**

$$€4.75 \times 150 = \mathbf{€712.50}$$

**2. French Market Snacks:**

$$(2 \times €1.60) + €3.40 + (3 \times €0.90) \\ = €3.20 + €3.40 + €2.70 = \mathbf{€9.30}$$

**3. Dancing Guests:**

$$48 \div 2 = \mathbf{24 \text{ pairs}}$$

**4. Lemonade Sales:**

$$€72 \div €1.50 = \mathbf{48 \text{ glasses}}$$

**5. Parade Flags:**

$$12 \times 18 = \mathbf{216 \text{ flags}}$$