Name: _____

6th Grade Weekly Math Review Week 5

Solve each problem. Show your work.

1. $90 - 72 \div 8 =$ _____

2. $\frac{5}{6} \times \frac{1}{8} =$ _____

3. $? : 6 = 2 : 12 \quad ? =$ _____

4. Find the unit rate: $55 for 5 pounds of apples.

   Answer: _____

5. $1 : 7 = ? : 28 \quad ? =$ _____

6. There are 5 apples and 10 oranges. Write the ratio of apples to all of them in simplest form.

   Answer: _____

7. $3 : 2 = ? : 8 \quad ? =$ _____

8. Find the unit rate: 100 points in 4 games.

   Answer: _____

9. 10% of 60 = _____

10. 30% of 150 = _____

11. 60 is what % of 80? _____

12. 15 is what % of 25? _____

Name: **ANSWER KEY**

6th Grade Weekly Math Review Week 5

Solve each problem. Show your work.

1. $90 - 72 \div 8 =$ 81

2. $\frac{5}{6} \times \frac{1}{8} =$ $\frac{5}{48}$

3. $? : 6 = 2 : 12 \quad ? =$ 1

4. Find the unit rate: $55 for 5 pounds of apples.

   Answer: 11 dollars per pound

5. $1 : 7 = ? : 28 \quad ? =$ 4

6. There are 5 apples and 10 oranges. Write the ratio of apples to all of them in simplest form.

   Answer: 1 : 3

7. $3 : 2 = ? : 8 \quad ? =$ 12

8. Find the unit rate: 100 points in 4 games.

   Answer: 25 points per game

9. 10% of 60 = 6

10. 30% of 150 = 45

11. 60 is what % of 80? 75%

12. 15 is what % of 25? 60%