Name: _____

6th Grade Weekly Math Review Week 13

Solve each problem. Show your work.

1. $[7 + (14 - 6)] \times 9 =$ _____

2. $\frac{1}{8} \times \frac{3}{4} =$ _____

3. $? : 3 = 4 : 12$ $? =$ _____

4. $5 : ? = 15 : 27$ $? =$ _____

5. $\frac{2}{3} \div \frac{3}{4} =$ _____

6. Find the unit rate: 12 points in 4 games.

Answer: _____

7. There are 12 wins and 6 losses. Write the ratio of losses to wins in simplest form.

Answer: _____

8. $\frac{1}{4} \div \frac{1}{3} =$ _____

9. $28.4 - 2.94 =$ _____

10. $22.7 + 17.3 =$ _____

11. $28 \div 0.8 =$ _____

12. $13.8 - 12.5 =$ _____

Name: **ANSWER KEY**

6th Grade Weekly Math Review Week 13

Solve each problem. Show your work.

1. $[7 + (14 - 6)] \times 9 =$ 135

2. $\frac{1}{8} \times \frac{3}{4} =$ $\frac{3}{32}$

3. $? : 3 = 4 : 12 \quad ? =$ 1

4. $5 : ? = 15 : 27 \quad ? =$ 9

5. $\frac{2}{3} \div \frac{3}{4} =$ $\frac{8}{9}$

6. Find the unit rate: 12 points in 4 games.

   Answer: 3 points per game

7. There are 12 wins and 6 losses. Write the ratio of losses to wins in simplest form.

   Answer: 1 : 2

8. $\frac{1}{4} \div \frac{1}{3} =$ $\frac{3}{4}$

9. $28.4 - 2.94 =$ 25.46

10. $22.7 + 17.3 =$ 40

11. $28 \div 0.8 =$ 35

12. $13.8 - 12.5 =$ 1.3