Name: _____

# 6th Grade Weekly Math Review Week 8

Solve each problem. Show your work.

1. $[9 + (13 - 6)] \times 4 =$ _____

2. $(12 - 8) \times (5 + 9) =$ _____

3. 66 is 30% of _____

4. 60% of 250 = _____

5. There are 36 sunny days and 30 rainy days. Write the ratio of sunny days to all of them in simplest form.

   Answer: _____

6. 35% of 20 = _____

7. There are 12 wins and 15 losses. Write the ratio of wins to all of them in simplest form.

   Answer: _____

8. 25% of 120 = _____

9. $\frac{1}{4} \div \frac{5}{6} =$ _____

10. $\frac{1}{3} \div \frac{5}{6} =$ _____

11. $1\frac{3}{4} \div \frac{1}{2} =$ _____

12. $2\frac{1}{4} \div \frac{3}{4} =$ _____

Name: **ANSWER KEY**

# 6th Grade Weekly Math Review Week 8

Solve each problem. Show your work.

1. $[9 + (13 - 6)] \times 4 =$ 64

2. $(12 - 8) \times (5 + 9) =$ 56

3. 66 is 30% of 220

4. 60% of 250 = 150

5. There are 36 sunny days and 30 rainy days. Write the ratio of sunny days to all of them in simplest form.

   Answer: 6 : 11

6. 35% of 20 = 7

7. There are 12 wins and 15 losses. Write the ratio of wins to all of them in simplest form.

   Answer: 4 : 9

8. 25% of 120 = 30

9. $\frac{1}{4} \div \frac{5}{6} =$ $\frac{3}{10}$

10. $\frac{1}{3} \div \frac{5}{6} =$ $\frac{2}{5}$

11. $1\frac{3}{4} \div \frac{1}{2} =$ $3\frac{1}{2}$

12. $2\frac{1}{4} \div \frac{3}{4} =$ 3