Name: _____

6th Grade Weekly Math Review Week 7

Solve each problem. Show your work.

1. $\frac{5}{6} + \frac{9}{10} =$ _____

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

3. There are 12 wins and 18 losses. Write the ratio of losses to wins in simplest form.

   Answer: _____

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

5. $5 : 8 = ? : 40$ $? =$ _____

6. There are 6 trucks and 10 cars. Write the ratio of trucks to cars in simplest form.

   Answer: _____

7. $2 : 9 = ? : 45$ $? =$ _____

8. $1 : 4 = 3 : ?$ $? =$ _____

9. 96 is what % of 120? _____

10. 25 is 25% of _____

11. 15 is what % of 20? _____

12. 24 is what % of 40? _____

Name: **ANSWER KEY**

6th Grade Weekly Math Review Week 7

Solve each problem. Show your work.

1. $\frac{5}{6} + \frac{9}{10} =$ $1\frac{11}{15}$

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

3. There are 12 wins and 18 losses. Write the ratio of losses to wins in simplest form.

   Answer: 3 : 2

4. ? : 4 = 3 : 12 ? = 1

5. 5 : 8 = ? : 40 ? = 25

6. There are 6 trucks and 10 cars. Write the ratio of trucks to cars in simplest form.

   Answer: 3 : 5

7. 2 : 9 = ? : 45 ? = 10

8. 1 : 4 = 3 : ? ? = 12

9. 96 is what % of 120? 80%

10. 25 is 25% of 100

11. 15 is what % of 20? 75%

12. 24 is what % of 40? 60%