Name: _____

6th Grade Weekly Math Review Week 6

Solve each problem. Show your work.

1. $5 \times 3 =$ _____

2. $12 \times 3 =$ _____

3. Find the unit rate: 42 miles in 6 hours.

   Answer: _____

4. Find the unit rate: 75 words in 5 minutes.

   Answer: _____

5. Find the unit rate: $36 for 4 movie tickets.

   Answer: _____

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

7. Find the unit rate: 16 words in 4 minutes.

   Answer: _____

8. There are 10 cats and 15 dogs. Write the ratio of cats to dogs in simplest form.

   Answer: _____

9. 80 is what % of 400? _____

10. 3 is what % of 60? _____

11. 40 is what % of 80? _____

12. 8 is what % of 40? _____

Name: **ANSWER KEY**

6th Grade Weekly Math Review Week 6

Solve each problem. Show your work.

1. $5 \times 3 =$ 15

2. $12 \times 3 =$ 36

3. Find the unit rate: 42 miles in 6 hours.

   Answer: 7 miles per hour

4. Find the unit rate: 75 words in 5 minutes.

   Answer: 15 words per minute

5. Find the unit rate: $36 for 4 movie tickets.

   Answer: 9 dollars per ticket

6. $2 : 3 = 12 : ?$ $? =$ 18

7. Find the unit rate: 16 words in 4 minutes.

   Answer: 4 words per minute

8. There are 10 cats and 15 dogs. Write the ratio of cats to dogs in simplest form.

   Answer: 2 : 3

9. 80 is what % of 400? 20%

10. 3 is what % of 60? 5%

11. 40 is what % of 80? 50%

12. 8 is what % of 40? 20%