Name: _____

6th Grade Weekly Math Review Week 20

Solve each problem. Show your work.

1. $20 - 8 \div 4 =$ _____

2. $28 \div 7 =$ _____

3. 15 is what % of 20? _____

4. GCF of 18 and 24 = _____

5. 80% of 500 = _____

6. $3\frac{2}{3} \div \frac{2}{3} =$ _____

7. the opposite of 5 = _____

8. There are 18 cups of flour and 15 cups of sugar. Write the ratio of cups of flour to all of them in simplest form.

   Answer: _____

9. $2 + 2 \times [11 - (5 - 1)] =$ _____

10. $9(x - 3)$ when $x = 9 =$ _____

11. $3^4 =$ _____

12. $9(x - 1)$ when $x = 2 =$ _____

Name: **ANSWER KEY**

6th Grade Weekly Math Review Week 20

Solve each problem. Show your work.

1. $20 - 8 \div 4 =$ 18

2. $28 \div 7 =$ 4

3. 15 is what % of 20? 75%

4. GCF of 18 and 24 = 6

5. 80% of 500 = 400

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

7. the opposite of 5 = −5

8. There are 18 cups of flour and 15 cups of sugar. Write the ratio of cups of flour to all of them in simplest form.

   Answer: 6 : 11

9. $2 + 2 \times [11 - (5 - 1)] =$ 16

10. $9(x - 3)$ when $x = 9 =$ 54

11. $3^4 =$ 81

12. $9(x - 1)$ when $x = 2 =$ 9