

Name _____ Period _____ Date _____

Percent Equation 1

“a is p % of b”

$$\frac{a}{b} = \frac{p}{100}$$

1) 16 is what % of 200?

2) 15 is what % of 60?

3) 40 is what % of 50?

4) 24 is 50 % of what?

5) 5 is 20 % of what?

6) 20 is 60% of what?

7) What is 14 % of 120?

8) What is 22 % of 150?

9) What is 5 % of 50?

Name _____ **ANSWER KEY** _____ Period _____ Date _____

Percent Equation 1

“a is p % of b”

$$\frac{a}{b} = \frac{p}{100}$$

1) 16 is what % of 200?

8%

2) 15 is what % of 60?

25%

3) 40 is what % of 50?

80%

4) 24 is 50 % of what?

48

5) 5 is 20 % of what?

25

6) 20 is 60% of what?

33.33

7) What is 14 % of 120?

16.8

8) What is 22 % of 150?

33

9) What is 5 % of 50?

2.5