

Name _____ Period _____ Date _____

Percent Equation 2

“a is p % of b”

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

1) 5 is what % of 60?

2) 15 is what % of 75?

3) 4 is what % of 5?

4) 15 is 75 % of what?

5) 12 is 24 % of what?

6) 10 is 60% of what?

7) What is 10 % of 120?

8) What is 25 % of 150?

9) What is 5 % of 60?

Name ANSWER KEY Period _____ Date _____

Percent Equation 2

“a is p % of b”

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

1) 5 is what % of 60?

8.33%

2) 15 is what % of 75?

20%

3) 4 is what % of 5?

80%

4) 15 is 75 % of what?

20

5) 12 is 24 % of what?

50

6) 10 is 60% of what?

16.67%

7) What is 10 % of 120?

12

8) What is 25 % of 150?

37.5

9) What is 5 % of 60?

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