

Name: Class:

Percents of numbers and money amounts



a. What is 90% of \$ 100?

b. What is 20% of 20?

c. What is 40% of \$ 160 000?

d. What is 10% of 20?



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a. What is 90% of \$ 100?

Divide the percentage with 100.

$$90/100.$$

Multiply it with the total amount.

$$\frac{90}{100} \times 100 = 90$$

Therefore, 90% of \$100 = \$ 90.

b. What is 20% of 20?

Divide the percentage with 100.

$$20/100.$$

Multiply it with the total amount.

$$\frac{20}{100} \times 20 = \frac{20 \times 20}{100} = 4$$

Therefore, 20% of 20 = 4.

c. What is 40% of \$ 160 000?

Divide the percentage with 100.

$$40/100.$$

Multiply it with the total amount.

$$\frac{40}{100} \times 160000 = 64\ 000$$

Therefore, 40% of \$ 160 000 = \$ 64 000.

d. What is 10% of 20?

Divide the percentage with 100.

$$10/100.$$

Multiply it with the total amount.

$$\frac{10}{100} \times 20 = 2$$

Therefore, 10% of 20 = 2.

