

Name _____

Period _____

1. If 40% of a number is 56, what was the original number? *Show any strategy you prefer to use.*

Answer _____

- 2.a. Maria completed $\frac{3}{4}$ of her work day. What percent of the workday Maria has worked.

Answer _____

- b. Explain the strategy you used to find your answer:

c. What percent of her work day does she have left?

Answer _____

3. A pair of jeans was 30% off the original price. The sale resulted in a \$24 discount.

a. Is the original price of the jeans considered the whole, part or percent? _____

b. What was the original cost of the jeans before the sale?

Answer _____

REVIEW

If Breanna can drive 126 miles in 3 hours, what is her rate in miles per hour?

$$d=rt$$

Show work:

Answer_____

Jill and Jane both found pillows on sale during the Black Friday sale. Jill found a sale that was 4 pillows for \$10.00. Jane found a sale that was \$7.50 for 3 pillows. Which girl found the best deal?

Show work:

Answer_____