

## Multiplication Word Problems (D)

Solve each problem and show your work.

Aiden and his dad made candles for a craft fair. They used 5 dipping sticks with 8 wicks on each stick. How many candles did they make?

Briley wrote short stories over her summer vacation. She wrote 8 stories per week for 8 weeks. At the end, she had a collection of \_\_\_\_ short stories.

Finnegan was interested in how much hair gel was the perfect amount to make his hair look awesome. He determined it was 5 ounces per week. How many ounces would it take for him to make his hair awesome for 5 weeks?

Ryleigh loved to golf, but she usually lost 6 golf balls on a normal Saturday. If she golfed for 7 Saturdays, how many golf balls would she lose?

## Multiplication Word Problems (D) Answers

Solve each problem and show your work.

Aiden and his dad made candles for a craft fair. They used 5 dipping sticks with 8 wicks on each stick. How many candles did they make?

$$5 \text{ dipping sticks} \times 8 \text{ wicks per stick} \\ = 40 \text{ candles}$$

Briley wrote short stories over her summer vacation. She wrote 8 stories per week for 8 weeks. At the end, she had a collection of \_\_\_\_ short stories.

$$8 \text{ stories per week} \times 8 \text{ weeks} = 64 \\ \text{stories in her collection.}$$

Finnegan was interested in how much hair gel was the perfect amount to make his hair look awesome. He determined it was 5 ounces per week. How many ounces would it take for him to make his hair awesome for 5 weeks?

$$5 \text{ ounces per week} \times 5 \text{ weeks} = 25 \\ \text{ounces of awesomeness}$$

Ryleigh loved to golf, but she usually lost 6 golf balls on a normal Saturday. If she golfed for 7 Saturdays, how many golf balls would she lose?

$$6 \text{ golf balls per Saturday} \times 7 \\ \text{Saturdays} = 42 \text{ golf balls lost}$$