Length Story Problems

Name _____

Grade 2 · Add and subtract lengths in the same unit

Read each story. Show your work, then write the answer.

1 A red ribbon is 35 inches long. A blue ribbon is 28 inches long. How long are the two ribbons together?

Answer: _____ inches

2 A rope is 72 feet long. Dad cuts off 25 feet. How many feet of rope are left?

Answer: _____ feet

3 Mia makes a paper chain that is 46 centimeters long. Leo makes a chain that is 19 centimeters longer than Mia's. How long is Leo's chain?

Answer: _____ centimeters

4 A snake is 54 inches long. A lizard is 9 inches long. How much longer is the snake than the lizard?

Answer: _____ inches

5 Sam walks 38 meters to the swings. Then he walks 44 meters to the slide. How many meters does he walk in all?

Answer: _____ meters

6 A board is 90 centimeters long. Ana cuts off a piece that is 62 centimeters long. How long is the board now?

Answer: _____ centimeters

Length Story Problems (Answer Key)

Grade 2 · Add and subtract lengths in the same unit

Read each story. Show your work, then write the answer.

1 A red ribbon is 35 inches long. A blue ribbon is 28 inches long. How long are the two ribbons together?

35 + 28 = 63

Answer: **63** inches

2 A rope is 72 feet long. Dad cuts off 25 feet. How many feet of rope are left?

72 − 25 = 47

Answer: **47** feet

3 Mia makes a paper chain that is 46 centimeters long. Leo makes a chain that is 19 centimeters longer than Mia's. How long is Leo's chain?

46 + 19 = 65

Answer: **65** centimeters

4 A snake is 54 inches long. A lizard is 9 inches long. How much longer is the snake than the lizard?

54 − 9 = 45

Answer: **45** inches

5 Sam walks 38 meters to the swings. Then he walks 44 meters to the slide. How many meters does he walk in all?

38 + 44 = 82

Answer: **82** meters

6 A board is 90 centimeters long. Ana cuts off a piece that is 62 centimeters long. How long is the board now?

90 − 62 = 28

Answer: **28** centimeters