Name: _____ Date: _____

Multiplication Comparison Word Problems

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 3 of 10

Read each problem. "Times as many" means multiply to find the bigger amount, or divide to find the smaller amount or how many times. Write an equation in the box, then the answer with its unit.

1. A fence is 20 feet long. It is 2 times as long as a bench. How long is the bench?

Answer: _____

2. A red ribbon is 6 inches long. A blue ribbon is 7 times as long. How long is the blue ribbon?

Answer: _____

3. A fence is 36 feet long. It is 6 times as long as a bench. How long is the bench?

Answer: _____

4. Ana has 8 stickers. Her brother has 8 times as many stickers. How many stickers does her brother have?

Answer: _____

5. A puppy weighs 11 pounds. Its mother weighs 4 times as much. How much does the mother weigh?

Answer: _____

6. A tall tower has 6 blocks. That is 2 times as many as a short tower. How many blocks are in the short tower?

Answer: _____

7. Kim swam 54 laps. Eva swam 9 laps. How many times as many laps did Kim swim as Eva?

Answer: _____

8. Kim swam 40 laps. Eva swam 8 laps. How many times as many laps did Kim swim as Eva?

Answer: _____

Multiplication Comparison Word Problems - ANSWER KEY

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 3 of 10

Read each problem. "Times as many" means multiply to find the bigger amount, or divide to find the smaller amount or how many times. Write an equation in the box, then the answer with its unit.

1. A fence is 20 feet long. It is 2 times as long as a bench. How long is the bench?

Answer: **10 feet**

2. A red ribbon is 6 inches long. A blue ribbon is 7 times as long. How long is the blue ribbon?

Answer: **42 inches**

3. A fence is 36 feet long. It is 6 times as long as a bench. How long is the bench?

Answer: **6 feet**

4. Ana has 8 stickers. Her brother has 8 times as many stickers. How many stickers does her brother have?

Answer: **64 stickers**

5. A puppy weighs 11 pounds. Its mother weighs 4 times as much. How much does the mother weigh?

Answer: **44 pounds**

6. A tall tower has 6 blocks. That is 2 times as many as a short tower. How many blocks are in the short tower?

Answer: **3 blocks**

7. Kim swam 54 laps. Eva swam 9 laps. How many times as many laps did Kim swim as Eva?

Answer: **6 times**

8. Kim swam 40 laps. Eva swam 8 laps. How many times as many laps did Kim swim as Eva?

Answer: **5 times**