Name: _____ Date: _____

Multiplication Comparison Word Problems

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 7 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 108 feet long. It is 9 times as long as a bench. How long is the bench?

Answer: _____

2. A tree is 18 feet tall. A bush is 6 feet tall. How many times as tall as the bush is the tree?

Answer: _____

3. A tree is 56 feet tall. A bush is 7 feet tall. How many times as tall as the bush is the tree?

Answer: _____

4. A puppy weighs 5 pounds. Its mother weighs 7 times as much. How much does the mother weigh?

Answer: _____

5. Ana has 7 stickers. Her brother has 2 times as many stickers. How many stickers does her brother have?

Answer: _____

6. Mia read 63 pages. That is 7 times as many pages as Jon read. How many pages did Jon read?

Answer: _____

7. A fence is 40 feet long. It is 8 times as long as a bench. How long is the bench?

Answer: _____

8. A puppy weighs 12 pounds. Its mother weighs 3 times as much. How much does the mother weigh?

Answer: _____

Multiplication Comparison Word Problems - ANSWER KEY

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 7 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 108 feet long. It is 9 times as long as a bench. How long is the bench?

Answer: **12 feet**

2. A tree is 18 feet tall. A bush is 6 feet tall. How many times as tall as the bush is the tree?

Answer: **3 times**

3. A tree is 56 feet tall. A bush is 7 feet tall. How many times as tall as the bush is the tree?

Answer: **8 times**

4. A puppy weighs 5 pounds. Its mother weighs 7 times as much. How much does the mother weigh?

Answer: **35 pounds**

5. Ana has 7 stickers. Her brother has 2 times as many stickers. How many stickers does her brother have?

Answer: **14 stickers**

6. Mia read 63 pages. That is 7 times as many pages as Jon read. How many pages did Jon read?

Answer: **9 pages**

7. A fence is 40 feet long. It is 8 times as long as a bench. How long is the bench?

Answer: **5 feet**

8. A puppy weighs 12 pounds. Its mother weighs 3 times as much. How much does the mother weigh?

Answer: **36 pounds**