Name: _____ Date: _____

Multiplication Comparison Word Problems

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 8 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. Leo walked 7 blocks. Sam walked 4 times as far as Leo. How many blocks did Sam walk?

Answer: _____

2. A fence is 77 feet long. It is 7 times as long as a bench. How long is the bench?

Answer: _____

3. Ana has 9 stickers. Her brother has 4 times as many stickers. How many stickers does her brother have?

Answer: _____

4. Mia read 54 pages. That is 9 times as many pages as Jon read. How many pages did Jon read?

Answer: _____

5. A big jar has 10 beads. A small jar has 2 beads. How many times as many beads are in the big jar?

Answer: _____

6. A tall tower has 60 blocks. That is 6 times as many as a short tower. How many blocks are in the short tower?

Answer: _____

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

Answer: _____

8. A tree is 24 feet tall. A bush is 8 feet tall. How many times as tall as the bush is the tree?

Answer: _____

Multiplication Comparison Word Problems - ANSWER KEY

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 8 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. Leo walked 7 blocks. Sam walked 4 times as far as Leo. How many blocks did Sam walk?

Answer: **28 blocks**

2. A fence is 77 feet long. It is 7 times as long as a bench. How long is the bench?

Answer: **11 feet**

3. Ana has 9 stickers. Her brother has 4 times as many stickers. How many stickers does her brother have?

Answer: **36 stickers**

4. Mia read 54 pages. That is 9 times as many pages as Jon read. How many pages did Jon read?

Answer: **6 pages**

5. A big jar has 10 beads. A small jar has 2 beads. How many times as many beads are in the big jar?

Answer: **5 times**

6. A tall tower has 60 blocks. That is 6 times as many as a short tower. How many blocks are in the short tower?

Answer: **10 blocks**

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

Answer: **24 pounds**

8. A tree is 24 feet tall. A bush is 8 feet tall. How many times as tall as the bush is the tree?

Answer: **3 times**