Name: _____ Date: _____

Multiplication Comparison Word Problems

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 1 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 50 feet long. It is 5 times as long as a bench. How long is the bench?

Answer: _____

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

Answer: _____

3. A fence is 33 feet long. It is 3 times as long as a bench. How long is the bench?

Answer: _____

4. A puppy weighs 9 pounds. Its mother weighs 5 times as much. How much does the mother weigh?

Answer: _____

5. A tall tower has 72 blocks. That is 9 times as many as a short tower. How many blocks are in the short tower?

Answer: _____

6. A puppy weighs 12 pounds. Its mother weighs 9 times as much. How much does the mother weigh?

Answer: _____

7. A big jar has 60 beads. A small jar has 12 beads. How many times as many beads are in the big jar?

Answer: _____

8. A bike costs $10. A helmet costs $5. How many times as much as the helmet does the bike cost?

Answer: _____

Multiplication Comparison Word Problems - ANSWER KEY

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 1 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 50 feet long. It is 5 times as long as a bench. How long is the bench?

Answer: **10 feet**

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

Answer: **55 pounds**

3. A fence is 33 feet long. It is 3 times as long as a bench. How long is the bench?

Answer: **11 feet**

4. A puppy weighs 9 pounds. Its mother weighs 5 times as much. How much does the mother weigh?

Answer: **45 pounds**

5. A tall tower has 72 blocks. That is 9 times as many as a short tower. How many blocks are in the short tower?

Answer: **8 blocks**

6. A puppy weighs 12 pounds. Its mother weighs 9 times as much. How much does the mother weigh?

Answer: **108 pounds**

7. A big jar has 60 beads. A small jar has 12 beads. How many times as many beads are in the big jar?

Answer: **5 times**

8. A bike costs $10. A helmet costs $5. How many times as much as the helmet does the bike cost?

Answer: **2 times**