Multiplication Comparison Word Problems - ANSWER KEY

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 2 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 big jar has 14 beads. A small jar has 7 beads. How many times as many beads are in the big jar?

Answer: **2 times**

2. Leo walked 8 blocks. Sam walked 2 times as far as Leo. How many blocks did Sam walk?

Answer: **16 blocks**

3. Mia read 14 pages. That is 2 times as many pages as Jon read. How many pages did Jon read?

Answer: **7 pages**

4. A bike costs $88. A helmet costs $11. How many times as much as the helmet does the bike cost?

Answer: **8 times**

5. A fence is 72 feet long. It is 6 times as long as a bench. How long is the bench?

Answer: **12 feet**

6. Leo walked 2 blocks. Sam walked 3 times as far as Leo. How many blocks did Sam walk?

Answer: **6 blocks**

7. A fence is 48 feet long. It is 8 times as long as a bench. How long is the bench?

Answer: **6 feet**

8. A red ribbon is 5 inches long. A blue ribbon is 4 times as long. How long is the blue ribbon?

Answer: **20 inches**