Multiplication Comparison Word Problems - ANSWER KEY

Grade 4 | Solving times as many word problems by multiplying or dividing | Version 9 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 tall tower has 15 blocks. That is 5 times as many as a short tower. How many blocks are in the short tower?

Answer: **3 blocks**

2. A tree is 18 feet tall. A bush is 9 feet tall. How many times as tall as the bush is the tree?

Answer: **2 times**

3. A tank holds 56 gallons. That is 7 times as much as a bucket holds. How much does the bucket hold?

Answer: **8 gallons**

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

Answer: **64 blocks**

5. Leo walked 9 blocks. Sam walked 6 times as far as Leo. How many blocks did Sam walk?

Answer: **54 blocks**

6. A big jar has 18 beads. A small jar has 6 beads. How many times as many beads are in the big jar?

Answer: **3 times**

7. Mia read 48 pages. That is 8 times as many pages as Jon read. How many pages did Jon read?

Answer: **6 pages**

8. Ana has 9 stickers. Her brother has 2 times as many stickers. How many stickers does her brother have?

Answer: **18 stickers**