Multiplication facts to ten times ten

6 questions | 8 marks

Equivalent correct methods earn the corresponding marks.

1. Find 7 × 8. [1 mark]

7 × 4 = 28, so doubling gives 7 × 8 = 56.

Answer: 56.

2. Find 9 × 6. [1 mark]

10 × 6 − 6 = 60 − 6 = 54.

Answer: 54.

3. Complete: 4 × 9 = 9 × ____. [1 mark]

Swapping the factors leaves the product unchanged.

Answer: 4.

4. Use 5 × 8 = 40 to find 6 × 8. [2 marks]

Add one more group of eight: 40 + 8 = 48.

Answer: 48.

5. A tray has 7 equal rows with 7 muffins in each. How many muffins are there? [1 mark]

7 × 7 = 49.

Answer: 49 muffins.

6. A learner says 8 × 4 is 28. Show a known fact that helps correct the answer. [2 marks]

For example, 4 × 4 = 16 and doubling gives 8 × 4 = 32.

Alternatively 8 × 2 = 16, then double again.

Answer: 8 × 4 = 32.