

Multiplication & Division

Number & Operations · Grade 3

◆ Medium · 10 Questions

Solve each problem. Show your work in the space provided. Write your answer on the line.

1. $7 \times 6 = \underline{\quad}$

Answer: _____

2. $8 \times 9 = \underline{\quad}$

Answer: _____

3. $6 \times 7 = \underline{\hspace{2cm}}$

Answer: _____

4. $9 \times 9 = \underline{\hspace{2cm}}$

Answer: _____

5. A bookshelf has 6 shelves with 9 books each.
How many books in total?

Answer: _____

6. A baker makes 7 trays with 8 muffins each.
How many muffins in all?

Answer: _____

7. $6 \times 7 = \underline{\quad}$

Answer: _____

8. $8 \times 4 = \underline{\quad}$

Answer: _____

9. $9 \times 3 = \underline{\hspace{2cm}}$

Answer: _____

10. $7 \times 5 = \underline{\hspace{2cm}}$

Answer: _____

Answer Key

Multiplication & Division — Medium

1. **42**

$7 \times 6 = 42$. Or: $7 \times 5 = 35$, then add 7 more = 42.

2. **72**

$8 \times 10 = 80$, then subtract 8: $80 - 8 = 72$.

3. **42**

Count by 6s: 6, 12, 18, 24, 30, 36, 42.

4. **81**

$9 \times 10 = 90$, subtract 9: $90 - 9 = 81$.

5. **54**

$6 \times 9 = 54$. Count by 9s: 9, 18, 27, 36, 45, 54.

6. **56**

$7 \times 8 = 56$.

7. **42**

$6 \times 7 = 42$ (count by 6s seven times).

8. **32**

$8 \times 4 = 32$ (double 16).

9. **27**

$9 \times 3 = 27$ ($3 + 3 + \dots$ nine times).

10. **35**

$7 \times 5 = 35$ (count by 5s seven times).