

4th Grade Multiplication Word Problems - Answer Key

4th Grade - multi-digit multiplication word problems | 20 minutes

Read each problem. Write a multiplication equation, then the answer with its label.

Example: A box holds 24 cans. How many in 13 boxes? $24 \times 13 = 312$ cans.

1. A theater has 18 rows with 24 seats each. How many seats in all?

Answer: $18 \times 24 = 432$ seats

2. Each crate holds 36 oranges. How many oranges are in 15 crates?

Answer: $36 \times 15 = 540$ oranges

3. A school orders 125 books for each of 4 grades. How many books total?

Answer: $125 \times 4 = 500$ books

4. Liam read 23 pages a day for 14 days. How many pages did he read?

Answer: $23 \times 14 = 322$ pages

5. Ava has 12 marbles. Ben has 6 times as many. How many does Ben have?

Answer: $12 \times 6 = 72$ marbles

6. A factory makes 248 toys each day. How many toys in 5 days?

Answer: $248 \times 5 = 1,240$ toys

Challenge

7. A garden has 16 rows of 45 flowers. How many flowers in all?

Answer: $16 \times 45 = 720$ flowers

8. How is '6 times as many' different from '6 more'?

Answer: 'Times as many' multiplies; '6 more' adds 6.