

# 2-Digit by 2-Digit Multiplication Worksheet

4th Grade - 2-digit by 2-digit multiplication | 20 minutes

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Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Solve each multiplication problem. Show your partial products if it helps, and label your final answer.**

Example:  $23 \times 12$ :  $(23 \times 2) + (23 \times 10) = 46 + 230 = 276$ .

1.  $23 \times 12 =$

\_\_\_\_\_

2.  $34 \times 21 =$

\_\_\_\_\_

3.  $45 \times 13 =$

\_\_\_\_\_

4.  $26 \times 14 =$

\_\_\_\_\_

5.  $52 \times 23 =$

\_\_\_\_\_

6.  $31 \times 25 =$

\_\_\_\_\_

7.  $12 \times 12 =$

\_\_\_\_\_

8.  $43 \times 22 =$

\_\_\_\_\_

## Challenge

9. A theater has 24 rows with 18 seats in each row. How many seats are there in all?

\_\_\_\_\_

10.  $36 \times 15 =$

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