Mathematics · Grade 4

Multiply by one digit

Break apart a number before multiplying.

Name _____ Date _____

Worked example

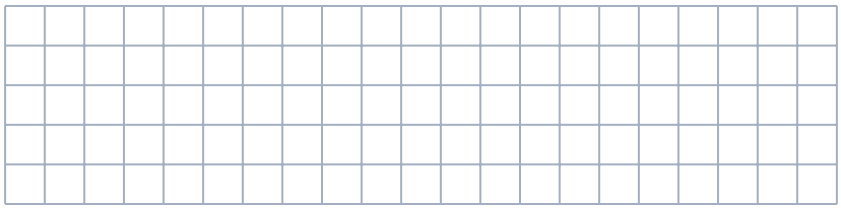
34 × 3 = (30 × 3) + (4 × 3) = 90 + 12 = 102.

Your turn

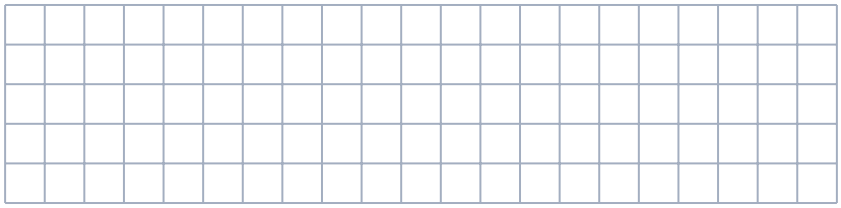
1. For 26 × 4, work out 20 × 4, then 6 × 4.

_____

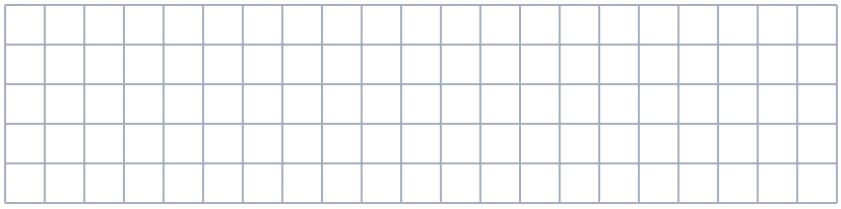
2. Break apart 42 to work out 42 × 5.



3. 37 × 4 = ____



4. 56 × 3 = ____



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Worked example

34 × 3 = (30 × 3) + (4 × 3) = 90 + 12 = 102.

Your turn

5. 72 × 6 = ____

6. 109 × 4 = ____

7. One box holds 24 pencils. How many are in 6 boxes?

8. Mila worked out 30 × 4. What else should she multiply? Then write the result of 32 × 4.