Mathematics · Grade 4

Multiply by one digit

Worked example

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

Answers

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

80 and 24

2. Break apart 42 to work out 42 × 5.

200 + 10 = 210

3. 37 × 4 = ____

148

4. 56 × 3 = ____

168

5. 72 × 6 = ____

432

6. 109 × 4 = ____

436

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

24 × 6 = 144

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

2 × 4 = 8. 120 + 8 = 128.