

Distributive Property Multiplication (J)

Name: _____ Date: _____ Score: _____

Use the distributive property of multiplication to calculate each product.

Ex. 18477×8
 $= (10000 + 8000 + 400 + 70 + 7) \times (8)$
 $= (10000 \times 8) + (8000 \times 8) + (400 \times 8) + (70 \times 8) + (7 \times 8)$
 $= 80000 + 64000 + 3200 + 560 + 56 = 147816$

1. 17208×8

2. 46198×7

3. 44532×7

4. 74034×4

5. 15792×7