

Distributive Property Multiplication (D)

Name: _____ Date: _____ Score: _____

Use the distributive property of multiplication to calculate each product.

Ex. 21187×4
 $= (20000 + 1000 + 100 + 80 + 7) \times (4)$
 $= (20000 \times 4) + (1000 \times 4) + (100 \times 4) + (80 \times 4) + (7 \times 4)$
 $= 80000 + 4000 + 400 + 320 + 28 = \boxed{84748}$

1. 50974×4

2. 71204×2

3. 36424×5

4. 24700×6

5. 54357×7