

Distributive Property Multiplication (F)

Name: _____ Date: _____ Score: _____

Use the distributive property of multiplication to calculate each product.

Ex. 155×24
 $= (100 + 50 + 5) \times (20 + 4)$
 $= (100 \times 20) + (100 \times 4) + (50 \times 20) + (50 \times 4) + (5 \times 20) + (5 \times 4)$
 $= 2000 + 400 + 1000 + 200 + 100 + 20 = \boxed{3720}$

1. 437×94

2. 265×38

3. 523×47

4. 422×75

5. 999×48