

Distributive Property Multiplication (G)

Name: _____ Date: _____ Score: _____

Use the distributive property of multiplication to calculate each product.

Ex. 31×45
 $= (30 + 1) \times (40 + 5)$
 $= (30 \times 40) + (30 \times 5) + (1 \times 40) + (1 \times 5)$
 $= 1200 + 150 + 40 + 5 = \boxed{1395}$

1. 12×47

2. 11×37

3. 65×82

4. 12×38

5. 61×23