

Distributive Property Multiplication (G)

Name: _____ Date: _____ Score: _____

Use the distributive property of multiplication to calculate each product.

Ex. 309×85
 $= (300 + 0 + 9) \times (80 + 5)$
 $= (300 \times 80) + (300 \times 5) + (0 \times 80) + (0 \times 5) + (9 \times 80) + (9 \times 5)$
 $= 24000 + 1500 + 0 + 0 + 720 + 45 = \boxed{26265}$

1. 245×78

2. 287×88

3. 226×98

4. 120×71

5. 441×93