

Distributive Property Multiplication (J)

Name: _____ Date: _____ Score: _____

Use the distributive property of multiplication to calculate each product.

Ex. 17×18
 $= (10 + 7) \times (10 + 8)$
 $= (10 \times 10) + (10 \times 8) + (7 \times 10) + (7 \times 8)$
 $= 100 + 80 + 70 + 56 = \boxed{306}$

1. 34×21

2. 71×91

3. 88×92

4. 92×99

5. 49×71