



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 Which of the following equations is an accurate example of the **Distributive Property**?

A  $65 \times (20 + 34)$   
 B  $4 \times (13 + 23) = (4 + 13) \times (4 + 23)$   
 C  $(65 \times 20) + (65 \times 34)$   
 D  $4 \times (13 + 23) = (4 \times 13) + 4 \times 23$

2 This equation is **correct**.

$26 \times (17 + 39) = (26 \times 17) + (26 \times 39)$

A true  
 B false

True or false?

3 The clerk at register #2 has **8 rolls** of quarters in her drawer. The clerk at register #8 has **10 rolls** of quarters in his

4 Using the **Distributive Property**, this equation is true.

$(43 + 30) \times 14 = (43 + 14) \times (30 + 14)$

**PREVIEW**

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7

Distributive Property.

$8 \times (14 + 30) = (18 \times 14) + 30$

True or false?

A true  
 B false

Distributive Property

Distributive Property.

$20 \times (44 + 13) = (20 \times 44) + (20 \times 13)$

A true  
 B false

True or false?

9

$5 \times (10 + 30) = 50 + 150 = 200$

Correct or incorrect?

A correct  
 B incorrect

10

$30 \times (9 + 5) = 27 + 15 = 42$

Correct or incorrect?

A correct  
 B incorrect



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1 Which of the following equations is an accurate example of the **Distributive Property**?

**A**  $65 \times (20 + 34)$   
**B**  $4 \times (13 + 23) = (4 + 13) \times (4 + 23)$   
**C**  $(65 \times 20) + (65 \times 34)$   
**D**  $4 \times (13 + 23) = (4 \times 13) + 4 \times 23$

**D**

2 This equation is **correct**.  
 $26 \times (17 + 39) = (26 \times 17) + (26 \times 39)$

**A** true  
**B** false

True or false?

**A**

3 The clerk at register #2 has **8 rolls** of quarters in her drawer. The clerk at register #8 has **10 rolls** of quarters in his

4 Using the **Distributive Property**, this equation is true.  
 $(43 + 30) \times 14 = (43 + 14) \times (30 + 14)$

**B**

**PREVIEW**

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7 **Distributive Property.**  
 $8 \times (14 + 30) = (18 \times 14) + 30$

True or false?  
**A** true  
**B** false

**B**

**Distributive Property.**  
 $20 \times (44 + 13) = (20 \times 44) + (20 \times 13)$

**A** true  
**B** false

True or false?

**A**

9  $5 \times (10 + 30) = 50 + 150 = 200$

Correct or incorrect?  
**A** correct  
**B** incorrect

**A**

10  $30 \times (9 + 5) = 27 + 15 = 42$

Correct or incorrect?  
**A** correct  
**B** incorrect

**B**