



Rewrite the expression using the distributive property of multiplication and then solve.

Answers

1)  $8 \times (7 + 8)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

1. \_\_\_\_\_

2)  $3 \times (8 + 4)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

2. \_\_\_\_\_

3)  $8 \times (4 + 4)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

3. \_\_\_\_\_

4)  $3 \times (4 + 5)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

4. \_\_\_\_\_

5)  $4 \times (6 + 7)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

5. \_\_\_\_\_

6)  $8 \times (8 + 3)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

6. \_\_\_\_\_

7)  $6 \times (4 + 6)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

7. \_\_\_\_\_

8)  $4 \times (9 + 2)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

8. \_\_\_\_\_

9)  $7 \times (5 + 5)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

9. \_\_\_\_\_

10)  $5 \times (7 + 2)$

\_\_\_\_\_  
Distributive Property\_\_\_\_\_  
Answer

10. \_\_\_\_\_



Rewrite the expression using the distributive property of multiplication and then solve.

Answers

1)  $8 \times (7 + 8)$

$$(8 \times 7) + (8 \times 8)$$

Distributive Property

$$120$$

Answer

1.  $(8 \times 7) + (8 \times 8)$  **120**

2)  $3 \times (8 + 4)$

$$(3 \times 8) + (3 \times 4)$$

Distributive Property

$$36$$

Answer

2.  $(3 \times 8) + (3 \times 4)$  **36**

3)  $8 \times (4 + 4)$

$$(8 \times 4) + (8 \times 4)$$

Distributive Property

$$64$$

Answer

3.  $(8 \times 4) + (8 \times 4)$  **64**

4)  $3 \times (4 + 5)$

$$(3 \times 4) + (3 \times 5)$$

Distributive Property

$$27$$

Answer

4.  $(3 \times 4) + (3 \times 5)$  **27**

5)  $4 \times (6 + 7)$

$$(4 \times 6) + (4 \times 7)$$

Distributive Property

$$52$$

Answer

5.  $(4 \times 6) + (4 \times 7)$  **52**

6)  $8 \times (8 + 3)$

$$(8 \times 8) + (8 \times 3)$$

Distributive Property

$$88$$

Answer

6.  $(8 \times 8) + (8 \times 3)$  **88**

7)  $6 \times (4 + 6)$

$$(6 \times 4) + (6 \times 6)$$

Distributive Property

$$60$$

Answer

7.  $(6 \times 4) + (6 \times 6)$  **60**

8)  $4 \times (9 + 2)$

$$(4 \times 9) + (4 \times 2)$$

Distributive Property

$$44$$

Answer

8.  $(4 \times 9) + (4 \times 2)$  **44**

9)  $7 \times (5 + 5)$

$$(7 \times 5) + (7 \times 5)$$

Distributive Property

$$70$$

Answer

9.  $(7 \times 5) + (7 \times 5)$  **70**

10)  $5 \times (7 + 2)$

$$(5 \times 7) + (5 \times 2)$$

Distributive Property

$$45$$

Answer

10.  $(5 \times 7) + (5 \times 2)$  **45**