



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

Answers

1)  $5 \times (8 + 4)$

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

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

2)  $4 \times (5 + 2)$

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

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

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

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

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

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

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

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

5)  $9 \times (9 + 6)$

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

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

6)  $9 \times (5 + 6)$

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

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

7)  $6 \times (3 + 4)$

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

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

8)  $2 \times (5 + 3)$

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

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

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

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

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

10)  $5 \times (4 + 7)$

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

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



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

Answers

1)  $5 \times (8 + 4)$

$$(5 \times 8) + (5 \times 4)$$

Distributive Property

$$60$$

Answer

1.  $(5 \times 8) + (5 \times 4)$  60

2)  $4 \times (5 + 2)$

$$(4 \times 5) + (4 \times 2)$$

Distributive Property

$$28$$

Answer

2.  $(4 \times 5) + (4 \times 2)$  28

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

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

Distributive Property

$$22$$

Answer

3.  $(2 \times 3) + (2 \times 8)$  22

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

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

Distributive Property

$$44$$

Answer

4.  $(4 \times 7) + (4 \times 4)$  44

5)  $9 \times (9 + 6)$

$$(9 \times 9) + (9 \times 6)$$

Distributive Property

$$135$$

Answer

5.  $(9 \times 9) + (9 \times 6)$  135

6)  $9 \times (5 + 6)$

$$(9 \times 5) + (9 \times 6)$$

Distributive Property

$$99$$

Answer

6.  $(9 \times 5) + (9 \times 6)$  99

7)  $6 \times (3 + 4)$

$$(6 \times 3) + (6 \times 4)$$

Distributive Property

$$42$$

Answer

7.  $(6 \times 3) + (6 \times 4)$  42

8)  $2 \times (5 + 3)$

$$(2 \times 5) + (2 \times 3)$$

Distributive Property

$$16$$

Answer

8.  $(2 \times 5) + (2 \times 3)$  16

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

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

Distributive Property

$$144$$

Answer

9.  $(9 \times 8) + (9 \times 8)$  144

10)  $5 \times (4 + 7)$

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

Distributive Property

$$55$$

Answer

10.  $(5 \times 4) + (5 \times 7)$  55