



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

Answers

1)  $8 \times (9 + 4)$

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

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

2)  $7 \times (5 + 6)$

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

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

3)  $8 \times (6 + 4)$

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

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

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

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

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

5)  $7 \times (4 + 2)$

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

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

6)  $2 \times (7 + 6)$

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

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

7)  $9 \times (6 + 2)$

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

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

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

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

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

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

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

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

10)  $8 \times (5 + 7)$

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

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



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

Answers

1)  $8 \times (9 + 4)$

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

Distributive Property

$$104$$

Answer

1.  $(8 \times 9) + (8 \times 4)$  **104**

2)  $7 \times (5 + 6)$

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

Distributive Property

$$77$$

Answer

2.  $(7 \times 5) + (7 \times 6)$  **77**

3)  $8 \times (6 + 4)$

$$(8 \times 6) + (8 \times 4)$$

Distributive Property

$$80$$

Answer

3.  $(8 \times 6) + (8 \times 4)$  **80**

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

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

Distributive Property

$$60$$

Answer

4.  $(6 \times 5) + (6 \times 5)$  **60**

5)  $7 \times (4 + 2)$

$$(7 \times 4) + (7 \times 2)$$

Distributive Property

$$42$$

Answer

5.  $(7 \times 4) + (7 \times 2)$  **42**

6)  $2 \times (7 + 6)$

$$(2 \times 7) + (2 \times 6)$$

Distributive Property

$$26$$

Answer

6.  $(2 \times 7) + (2 \times 6)$  **26**

7)  $9 \times (6 + 2)$

$$(9 \times 6) + (9 \times 2)$$

Distributive Property

$$72$$

Answer

7.  $(9 \times 6) + (9 \times 2)$  **72**

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

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

Distributive Property

$$48$$

Answer

8.  $(4 \times 4) + (4 \times 8)$  **48**

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

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

Distributive Property

$$90$$

Answer

9.  $(5 \times 9) + (5 \times 9)$  **90**

10)  $8 \times (5 + 7)$

$$(8 \times 5) + (8 \times 7)$$

Distributive Property

$$96$$

Answer

10.  $(8 \times 5) + (8 \times 7)$  **96**