



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)  $5 \times (8 + 4)$

$$\frac{(5 \times 8) + (5 \times 4)}{\text{Distributive Property}}$$

$$\frac{60}{\text{Answer}}$$

1.  $\frac{(5 \times 8) + (5 \times 4)}{\text{Distributive Property}}$

$$\frac{60}{\text{Answer}}$$

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

$$\frac{(4 \times 5) + (4 \times 2)}{\text{Distributive Property}}$$

$$\frac{28}{\text{Answer}}$$

2.  $\frac{(4 \times 5) + (4 \times 2)}{\text{Distributive Property}}$

$$\frac{28}{\text{Answer}}$$

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

$$\frac{(2 \times 3) + (2 \times 8)}{\text{Distributive Property}}$$

$$\frac{22}{\text{Answer}}$$

3.  $\frac{(2 \times 3) + (2 \times 8)}{\text{Distributive Property}}$

$$\frac{22}{\text{Answer}}$$

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

$$\frac{(4 \times 7) + (4 \times 4)}{\text{Distributive Property}}$$

$$\frac{44}{\text{Answer}}$$

4.  $\frac{(4 \times 7) + (4 \times 4)}{\text{Distributive Property}}$

$$\frac{44}{\text{Answer}}$$

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

$$\frac{(9 \times 9) + (9 \times 6)}{\text{Distributive Property}}$$

$$\frac{135}{\text{Answer}}$$

5.  $\frac{(9 \times 9) + (9 \times 6)}{\text{Distributive Property}}$

$$\frac{135}{\text{Answer}}$$

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

$$\frac{(9 \times 5) + (9 \times 6)}{\text{Distributive Property}}$$

$$\frac{99}{\text{Answer}}$$

6.  $\frac{(9 \times 5) + (9 \times 6)}{\text{Distributive Property}}$

$$\frac{99}{\text{Answer}}$$

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

$$\frac{(6 \times 3) + (6 \times 4)}{\text{Distributive Property}}$$

$$\frac{42}{\text{Answer}}$$

7.  $\frac{(6 \times 3) + (6 \times 4)}{\text{Distributive Property}}$

$$\frac{42}{\text{Answer}}$$

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

$$\frac{(2 \times 5) + (2 \times 3)}{\text{Distributive Property}}$$

$$\frac{16}{\text{Answer}}$$

8.  $\frac{(2 \times 5) + (2 \times 3)}{\text{Distributive Property}}$

$$\frac{16}{\text{Answer}}$$

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

$$\frac{(9 \times 8) + (9 \times 8)}{\text{Distributive Property}}$$

$$\frac{144}{\text{Answer}}$$

9.  $\frac{(9 \times 8) + (9 \times 8)}{\text{Distributive Property}}$

$$\frac{144}{\text{Answer}}$$

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

$$\frac{(5 \times 4) + (5 \times 7)}{\text{Distributive Property}}$$

$$\frac{55}{\text{Answer}}$$

10.  $\frac{(5 \times 4) + (5 \times 7)}{\text{Distributive Property}}$

$$\frac{55}{\text{Answer}}$$