



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

Answers

1)  $8 \times (6 + 3)$

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

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

2)  $6 \times (2 + 3)$

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

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

3)  $5 \times (7 + 8)$

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

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

4)  $5 \times (4 + 9)$

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

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

5)  $3 \times (6 + 2)$

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

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

6)  $4 \times (7 + 9)$

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

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

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

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

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

8)  $6 \times (2 + 6)$

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

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

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

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

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

10)  $8 \times (3 + 8)$

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

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



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

Answers

1)  $8 \times (6 + 3)$

$$\frac{(8 \times 6) + (8 \times 3)}{\text{Distributive Property}}$$

$$\frac{72}{\text{Answer}}$$

1.  $\frac{(8 \times 6) + (8 \times 3)}{\text{Answer}}$  **72**

2)  $6 \times (2 + 3)$

$$\frac{(6 \times 2) + (6 \times 3)}{\text{Distributive Property}}$$

$$\frac{30}{\text{Answer}}$$

2.  $\frac{(6 \times 2) + (6 \times 3)}{\text{Answer}}$  **30**

3)  $5 \times (7 + 8)$

$$\frac{(5 \times 7) + (5 \times 8)}{\text{Distributive Property}}$$

$$\frac{75}{\text{Answer}}$$

3.  $\frac{(5 \times 7) + (5 \times 8)}{\text{Answer}}$  **75**

4)  $5 \times (4 + 9)$

$$\frac{(5 \times 4) + (5 \times 9)}{\text{Distributive Property}}$$

$$\frac{65}{\text{Answer}}$$

4.  $\frac{(5 \times 4) + (5 \times 9)}{\text{Answer}}$  **65**

5)  $3 \times (6 + 2)$

$$\frac{(3 \times 6) + (3 \times 2)}{\text{Distributive Property}}$$

$$\frac{24}{\text{Answer}}$$

5.  $\frac{(3 \times 6) + (3 \times 2)}{\text{Answer}}$  **24**

6)  $4 \times (7 + 9)$

$$\frac{(4 \times 7) + (4 \times 9)}{\text{Distributive Property}}$$

$$\frac{64}{\text{Answer}}$$

6.  $\frac{(4 \times 7) + (4 \times 9)}{\text{Answer}}$  **64**

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

$$\frac{(2 \times 6) + (2 \times 6)}{\text{Distributive Property}}$$

$$\frac{24}{\text{Answer}}$$

7.  $\frac{(2 \times 6) + (2 \times 6)}{\text{Answer}}$  **24**

8)  $6 \times (2 + 6)$

$$\frac{(6 \times 2) + (6 \times 6)}{\text{Distributive Property}}$$

$$\frac{48}{\text{Answer}}$$

8.  $\frac{(6 \times 2) + (6 \times 6)}{\text{Answer}}$  **48**

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

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

$$\frac{91}{\text{Answer}}$$

9.  $\frac{(7 \times 7) + (7 \times 6)}{\text{Answer}}$  **91**

10)  $8 \times (3 + 8)$

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

$$\frac{88}{\text{Answer}}$$

10.  $\frac{(8 \times 3) + (8 \times 8)}{\text{Answer}}$  **88**