



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

Answers

1)  $2 \times (8 + 7)$

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

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

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

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

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

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

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

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

4)  $7 \times (9 + 8)$

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

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

5)  $2 \times (3 + 4)$

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

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

6)  $8 \times (9 + 7)$

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

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

7)  $9 \times (3 + 4)$

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

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

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

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

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

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

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

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

10)  $5 \times (6 + 5)$

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

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



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

Answers

$$1) \quad 2 \times (8 + 7) \quad \frac{(2 \times 8) + (2 \times 7)}{\text{Distributive Property}} \quad \frac{30}{\text{Answer}}$$

$$2) \quad 9 \times (6 + 6) \quad \frac{(9 \times 6) + (9 \times 6)}{\text{Distributive Property}} \quad \frac{108}{\text{Answer}}$$

$$3) \quad 3 \times (8 + 4) \quad \frac{(3 \times 8) + (3 \times 4)}{\text{Distributive Property}} \quad \frac{36}{\text{Answer}}$$

$$4) \quad 7 \times (9 + 8) \quad \frac{(7 \times 9) + (7 \times 8)}{\text{Distributive Property}} \quad \frac{119}{\text{Answer}}$$

$$5) \quad 2 \times (3 + 4) \quad \frac{(2 \times 3) + (2 \times 4)}{\text{Distributive Property}} \quad \frac{14}{\text{Answer}}$$

$$6) \quad 8 \times (9 + 7) \quad \frac{(8 \times 9) + (8 \times 7)}{\text{Distributive Property}} \quad \frac{128}{\text{Answer}}$$

$$7) \quad 9 \times (3 + 4) \quad \frac{(9 \times 3) + (9 \times 4)}{\text{Distributive Property}} \quad \frac{63}{\text{Answer}}$$

$$8) \quad 4 \times (5 + 8) \quad \frac{(4 \times 5) + (4 \times 8)}{\text{Distributive Property}} \quad \frac{52}{\text{Answer}}$$

$$9) \quad 7 \times (9 + 2) \quad \frac{(7 \times 9) + (7 \times 2)}{\text{Distributive Property}} \quad \frac{77}{\text{Answer}}$$

$$10) \quad 5 \times (6 + 5) \quad \frac{(5 \times 6) + (5 \times 5)}{\text{Distributive Property}} \quad \frac{55}{\text{Answer}}$$

1.  $\frac{(2 \times 8) + (2 \times 7)}{\quad}$  **30**

2.  $\frac{(9 \times 6) + (9 \times 6)}{\quad}$  **108**

3.  $\frac{(3 \times 8) + (3 \times 4)}{\quad}$  **36**

4.  $\frac{(7 \times 9) + (7 \times 8)}{\quad}$  **119**

5.  $\frac{(2 \times 3) + (2 \times 4)}{\quad}$  **14**

6.  $\frac{(8 \times 9) + (8 \times 7)}{\quad}$  **128**

7.  $\frac{(9 \times 3) + (9 \times 4)}{\quad}$  **63**

8.  $\frac{(4 \times 5) + (4 \times 8)}{\quad}$  **52**

9.  $\frac{(7 \times 9) + (7 \times 2)}{\quad}$  **77**

10.  $\frac{(5 \times 6) + (5 \times 5)}{\quad}$  **55**