



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

Answers

1)  $3 \times (9 + 6)$

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

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

2)  $3 \times (7 + 3)$

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

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

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

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

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

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

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

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

5)  $8 \times (3 + 9)$

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

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

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

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

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

7)  $8 \times (4 + 5)$

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

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

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

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

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

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

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

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

10)  $4 \times (5 + 8)$

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

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



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

Answers

1)  $3 \times (9 + 6)$

$$\frac{(3 \times 9) + (3 \times 6)}{\text{Distributive Property}}$$

$$\frac{45}{\text{Answer}}$$

1.  $\frac{(3 \times 9) + (3 \times 6)}{\text{Distributive Property}}$  **45**

2)  $3 \times (7 + 3)$

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

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

2.  $\frac{(3 \times 7) + (3 \times 3)}{\text{Distributive Property}}$  **30**

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

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

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

3.  $\frac{(7 \times 3) + (7 \times 3)}{\text{Distributive Property}}$  **42**

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

$$\frac{(7 \times 2) + (7 \times 2)}{\text{Distributive Property}}$$

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

4.  $\frac{(7 \times 2) + (7 \times 2)}{\text{Distributive Property}}$  **28**

5)  $8 \times (3 + 9)$

$$\frac{(8 \times 3) + (8 \times 9)}{\text{Distributive Property}}$$

$$\frac{96}{\text{Answer}}$$

5.  $\frac{(8 \times 3) + (8 \times 9)}{\text{Distributive Property}}$  **96**

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

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

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

6.  $\frac{(4 \times 4) + (4 \times 7)}{\text{Distributive Property}}$  **44**

7)  $8 \times (4 + 5)$

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

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

7.  $\frac{(8 \times 4) + (8 \times 5)}{\text{Distributive Property}}$  **72**

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

$$\frac{(7 \times 4) + (7 \times 8)}{\text{Distributive Property}}$$

$$\frac{84}{\text{Answer}}$$

8.  $\frac{(7 \times 4) + (7 \times 8)}{\text{Distributive Property}}$  **84**

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

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

$$\frac{45}{\text{Answer}}$$

9.  $\frac{(5 \times 5) + (5 \times 4)}{\text{Distributive Property}}$  **45**

10)  $4 \times (5 + 8)$

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

$$\frac{52}{\text{Answer}}$$

10.  $\frac{(4 \times 5) + (4 \times 8)}{\text{Distributive Property}}$  **52**



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

Answers

1)  $7 \times (3 + 8)$

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

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

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

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

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

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

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

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

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

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

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

5)  $8 \times (2 + 7)$

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

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

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

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

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

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

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

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

8)  $3 \times (9 + 8)$

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

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

9)  $2 \times (8 + 5)$

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

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

10)  $4 \times (8 + 9)$

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

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



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

Answers

1)  $7 \times (3 + 8)$

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

Distributive Property

$$77$$

Answer

1.  $\frac{(7 \times 3) + (7 \times 8)}{77}$

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

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

Distributive Property

$$27$$

Answer

2.  $\frac{(3 \times 6) + (3 \times 3)}{27}$

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

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

Distributive Property

$$24$$

Answer

3.  $\frac{(6 \times 2) + (6 \times 2)}{24}$

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

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

Distributive Property

$$88$$

Answer

4.  $\frac{(8 \times 3) + (8 \times 8)}{88}$

5)  $8 \times (2 + 7)$

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

Distributive Property

$$72$$

Answer

5.  $\frac{(8 \times 2) + (8 \times 7)}{72}$

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

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

Distributive Property

$$28$$

Answer

6.  $\frac{(4 \times 4) + (4 \times 3)}{28}$

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

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

Distributive Property

$$119$$

Answer

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

8)  $3 \times (9 + 8)$

$$(3 \times 9) + (3 \times 8)$$

Distributive Property

$$51$$

Answer

8.  $\frac{(3 \times 9) + (3 \times 8)}{51}$

9)  $2 \times (8 + 5)$

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

Distributive Property

$$26$$

Answer

9.  $\frac{(2 \times 8) + (2 \times 5)}{26}$

10)  $4 \times (8 + 9)$

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

Distributive Property

$$68$$

Answer

10.  $\frac{(4 \times 8) + (4 \times 9)}{68}$



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

Answers

1)  $3 \times (2 + 4)$

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

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

2)  $4 \times (6 + 9)$

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

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

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

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

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

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

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

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

5)  $9 \times (2 + 4)$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

10)  $2 \times (5 + 6)$

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

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



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

Answers

$$1) \quad 3 \times (2 + 4) \quad \frac{(3 \times 2) + (3 \times 4)}{\text{Distributive Property}} \quad \frac{18}{\text{Answer}}$$

$$1. \quad \frac{(3 \times 2) + (3 \times 4)}{\quad} \quad \underline{18}$$

$$2) \quad 4 \times (6 + 9) \quad \frac{(4 \times 6) + (4 \times 9)}{\text{Distributive Property}} \quad \frac{60}{\text{Answer}}$$

$$2. \quad \frac{(4 \times 6) + (4 \times 9)}{\quad} \quad \underline{60}$$

$$3) \quad 2 \times (3 + 2) \quad \frac{(2 \times 3) + (2 \times 2)}{\text{Distributive Property}} \quad \frac{10}{\text{Answer}}$$

$$3. \quad \frac{(2 \times 3) + (2 \times 2)}{\quad} \quad \underline{10}$$

$$4) \quad 4 \times (5 + 2) \quad \frac{(4 \times 5) + (4 \times 2)}{\text{Distributive Property}} \quad \frac{28}{\text{Answer}}$$

$$4. \quad \frac{(4 \times 5) + (4 \times 2)}{\quad} \quad \underline{28}$$

$$5) \quad 9 \times (2 + 4) \quad \frac{(9 \times 2) + (9 \times 4)}{\text{Distributive Property}} \quad \frac{54}{\text{Answer}}$$

$$5. \quad \frac{(9 \times 2) + (9 \times 4)}{\quad} \quad \underline{54}$$

$$6) \quad 6 \times (2 + 6) \quad \frac{(6 \times 2) + (6 \times 6)}{\text{Distributive Property}} \quad \frac{48}{\text{Answer}}$$

$$6. \quad \frac{(6 \times 2) + (6 \times 6)}{\quad} \quad \underline{48}$$

$$7) \quad 3 \times (4 + 4) \quad \frac{(3 \times 4) + (3 \times 4)}{\text{Distributive Property}} \quad \frac{24}{\text{Answer}}$$

$$7. \quad \frac{(3 \times 4) + (3 \times 4)}{\quad} \quad \underline{24}$$

$$8) \quad 6 \times (6 + 9) \quad \frac{(6 \times 6) + (6 \times 9)}{\text{Distributive Property}} \quad \frac{90}{\text{Answer}}$$

$$8. \quad \frac{(6 \times 6) + (6 \times 9)}{\quad} \quad \underline{90}$$

$$9) \quad 4 \times (7 + 6) \quad \frac{(4 \times 7) + (4 \times 6)}{\text{Distributive Property}} \quad \frac{52}{\text{Answer}}$$

$$9. \quad \frac{(4 \times 7) + (4 \times 6)}{\quad} \quad \underline{52}$$

$$10) \quad 2 \times (5 + 6) \quad \frac{(2 \times 5) + (2 \times 6)}{\text{Distributive Property}} \quad \frac{22}{\text{Answer}}$$

$$10. \quad \frac{(2 \times 5) + (2 \times 6)}{\quad} \quad \underline{22}$$



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

Answers

1)  $3 \times (3 + 5)$

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

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

2)  $6 \times (7 + 8)$

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

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

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

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

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

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

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

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

5)  $8 \times (6 + 8)$

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

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

6)  $2 \times (4 + 3)$

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

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

7)  $2 \times (3 + 7)$

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

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

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

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

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

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

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

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

10)  $6 \times (7 + 6)$

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

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



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

Answers

1)  $3 \times (3 + 5)$

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

Distributive Property

$24$

Answer

1.  $(3 \times 3) + (3 \times 5)$   $24$

2)  $6 \times (7 + 8)$

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

Distributive Property

$90$

Answer

2.  $(6 \times 7) + (6 \times 8)$   $90$

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

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

Distributive Property

$80$

Answer

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

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

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

Distributive Property

$48$

Answer

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

5)  $8 \times (6 + 8)$

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

Distributive Property

$112$

Answer

5.  $(8 \times 6) + (8 \times 8)$   $112$

6)  $2 \times (4 + 3)$

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

Distributive Property

$14$

Answer

6.  $(2 \times 4) + (2 \times 3)$   $14$

7)  $2 \times (3 + 7)$

$(2 \times 3) + (2 \times 7)$

Distributive Property

$20$

Answer

7.  $(2 \times 3) + (2 \times 7)$   $20$

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

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

Distributive Property

$72$

Answer

8.  $(9 \times 4) + (9 \times 4)$   $72$

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

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

Distributive Property

$63$

Answer

9.  $(9 \times 3) + (9 \times 4)$   $63$

10)  $6 \times (7 + 6)$

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

Distributive Property

$78$

Answer

10.  $(6 \times 7) + (6 \times 6)$   $78$





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

Answers

1)  $5 \times (2 + 2)$

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

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

2)  $7 \times (3 + 7)$

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

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

3)  $6 \times (7 + 5)$

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

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

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

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

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

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

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

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

6)  $5 \times (4 + 3)$

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

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

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

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

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

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

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

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

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

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

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

10)  $2 \times (3 + 5)$

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

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



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

Answers

1)  $5 \times (2 + 2)$

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

Distributive Property

$20$

Answer

1.  $(5 \times 2) + (5 \times 2)$

$20$

2)  $7 \times (3 + 7)$

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

Distributive Property

$70$

Answer

2.  $(7 \times 3) + (7 \times 7)$

$70$

3)  $6 \times (7 + 5)$

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

Distributive Property

$72$

Answer

3.  $(6 \times 7) + (6 \times 5)$

$72$

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

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

Distributive Property

$27$

Answer

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

$27$

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

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

Distributive Property

$16$

Answer

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

$16$

6)  $5 \times (4 + 3)$

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

Distributive Property

$35$

Answer

6.  $(5 \times 4) + (5 \times 3)$

$35$

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

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

Distributive Property

$135$

Answer

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

$135$

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

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

Distributive Property

$144$

Answer

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

$144$

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

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

Distributive Property

$22$

Answer

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

$22$

10)  $2 \times (3 + 5)$

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

Distributive Property

$16$

Answer

10.  $(2 \times 3) + (2 \times 5)$

$16$



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)  $2 \times (8 + 7)$

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

Distributive Property

$30$

Answer

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

$30$

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

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

Distributive Property

$108$

Answer

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

$108$

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

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

Distributive Property

$36$

Answer

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

$36$

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

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

Distributive Property

$119$

Answer

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

$119$

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

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

Distributive Property

$14$

Answer

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

$14$

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

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

Distributive Property

$128$

Answer

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

$128$

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

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

Distributive Property

$63$

Answer

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

$63$

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

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

Distributive Property

$52$

Answer

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

$52$

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

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

Distributive Property

$77$

Answer

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

$77$

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

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

Distributive Property

$55$

Answer

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

$55$



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**



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





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

Answers

1)  $7 \times (3 + 5)$

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

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

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

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

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

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

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

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

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

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

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

5)  $6 \times (9 + 7)$

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

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

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

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

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

7)  $5 \times (8 + 9)$

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

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

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

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

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

9)  $5 \times (3 + 7)$

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

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

10)  $2 \times (3 + 8)$

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

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



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

Answers

1)  $7 \times (3 + 5)$

$$\frac{(7 \times 3) + (7 \times 5)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{56}{\text{Answer}}$$

Answer

1.  $\frac{(7 \times 3) + (7 \times 5)}{\text{Answer}}$  **56**

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

$$\frac{(6 \times 7) + (6 \times 2)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{54}{\text{Answer}}$$

Answer

2.  $\frac{(6 \times 7) + (6 \times 2)}{\text{Answer}}$  **54**

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

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

Distributive Property

$$\frac{36}{\text{Answer}}$$

Answer

3.  $\frac{(4 \times 3) + (4 \times 6)}{\text{Answer}}$  **36**

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

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

Distributive Property

$$\frac{81}{\text{Answer}}$$

Answer

4.  $\frac{(9 \times 4) + (9 \times 5)}{\text{Answer}}$  **81**

5)  $6 \times (9 + 7)$

$$\frac{(6 \times 9) + (6 \times 7)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{96}{\text{Answer}}$$

Answer

5.  $\frac{(6 \times 9) + (6 \times 7)}{\text{Answer}}$  **96**

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

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

Distributive Property

$$\frac{27}{\text{Answer}}$$

Answer

6.  $\frac{(3 \times 6) + (3 \times 3)}{\text{Answer}}$  **27**

7)  $5 \times (8 + 9)$

$$\frac{(5 \times 8) + (5 \times 9)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{85}{\text{Answer}}$$

Answer

7.  $\frac{(5 \times 8) + (5 \times 9)}{\text{Answer}}$  **85**

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

$$\frac{(7 \times 2) + (7 \times 8)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{70}{\text{Answer}}$$

Answer

8.  $\frac{(7 \times 2) + (7 \times 8)}{\text{Answer}}$  **70**

9)  $5 \times (3 + 7)$

$$\frac{(5 \times 3) + (5 \times 7)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{50}{\text{Answer}}$$

Answer

9.  $\frac{(5 \times 3) + (5 \times 7)}{\text{Answer}}$  **50**

10)  $2 \times (3 + 8)$

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

Distributive Property

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

Answer

10.  $\frac{(2 \times 3) + (2 \times 8)}{\text{Answer}}$  **22**



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

Answers

1)  $6 \times (5 + 6)$

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

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

2)  $7 \times (9 + 5)$

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

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

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

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

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

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

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

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

5)  $4 \times (7 + 9)$

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

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

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

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

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

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

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

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

8)  $9 \times (9 + 2)$

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

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

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

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

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

10)  $6 \times (6 + 7)$

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

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



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

Answers

1)  $6 \times (5 + 6)$

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

$$\frac{66}{\text{Answer}}$$

1.  $\frac{(6 \times 5) + (6 \times 6)}{\text{Answer}}$  **66**

2)  $7 \times (9 + 5)$

$$\frac{(7 \times 9) + (7 \times 5)}{\text{Distributive Property}}$$

$$\frac{98}{\text{Answer}}$$

2.  $\frac{(7 \times 9) + (7 \times 5)}{\text{Answer}}$  **98**

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

$$\frac{(4 \times 9) + (4 \times 3)}{\text{Distributive Property}}$$

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

3.  $\frac{(4 \times 9) + (4 \times 3)}{\text{Answer}}$  **48**

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

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

$$\frac{120}{\text{Answer}}$$

4.  $\frac{(8 \times 7) + (8 \times 8)}{\text{Answer}}$  **120**

5)  $4 \times (7 + 9)$

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

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

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

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

$$\frac{(6 \times 7) + (6 \times 2)}{\text{Distributive Property}}$$

$$\frac{54}{\text{Answer}}$$

6.  $\frac{(6 \times 7) + (6 \times 2)}{\text{Answer}}$  **54**

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

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

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

7.  $\frac{(5 \times 5) + (5 \times 7)}{\text{Answer}}$  **60**

8)  $9 \times (9 + 2)$

$$\frac{(9 \times 9) + (9 \times 2)}{\text{Distributive Property}}$$

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

8.  $\frac{(9 \times 9) + (9 \times 2)}{\text{Answer}}$  **99**

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

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

$$\frac{96}{\text{Answer}}$$

9.  $\frac{(8 \times 4) + (8 \times 8)}{\text{Answer}}$  **96**

10)  $6 \times (6 + 7)$

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

$$\frac{78}{\text{Answer}}$$

10.  $\frac{(6 \times 6) + (6 \times 7)}{\text{Answer}}$  **78**