



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) $3 \times (9 + 6)$

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

Distributive Property

$$45$$

Answer

1. $(3 \times 9) + (3 \times 6)$ **45**

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

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

Distributive Property

$$30$$

Answer

2. $(3 \times 7) + (3 \times 3)$ **30**

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

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

Distributive Property

$$42$$

Answer

3. $(7 \times 3) + (7 \times 3)$ **42**

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

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

Distributive Property

$$28$$

Answer

4. $(7 \times 2) + (7 \times 2)$ **28**

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

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

Distributive Property

$$96$$

Answer

5. $(8 \times 3) + (8 \times 9)$ **96**

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

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

Distributive Property

$$44$$

Answer

6. $(4 \times 4) + (4 \times 7)$ **44**

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

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

Distributive Property

$$72$$

Answer

7. $(8 \times 4) + (8 \times 5)$ **72**

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

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

Distributive Property

$$84$$

Answer

8. $(7 \times 4) + (7 \times 8)$ **84**

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

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

Distributive Property

$$45$$

Answer

9. $(5 \times 5) + (5 \times 4)$ **45**

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

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

Distributive Property

$$52$$

Answer

10. $(4 \times 5) + (4 \times 8)$ **52**