



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

Answers

1) $8 \times (4 + 7)$

Distributive Property_____
Answer

1. _____

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

Distributive Property_____
Answer

2. _____

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

Distributive Property_____
Answer

3. _____

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

Distributive Property_____
Answer

4. _____

5) $7 \times (2 + 4)$

Distributive Property_____
Answer

5. _____

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

Distributive Property_____
Answer

6. _____

7) $4 \times (5 + 2)$

Distributive Property_____
Answer

7. _____

8) $2 \times (7 + 4)$

Distributive Property_____
Answer

8. _____

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

Distributive Property_____
Answer

9. _____

10) $3 \times (6 + 6)$

Distributive Property_____
Answer

10. _____



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

Answers

1) $8 \times (4 + 7)$

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

Distributive Property

$$88$$

Answer

1. $(8 \times 4) + (8 \times 7)$ **88**

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

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

Distributive Property

$$55$$

Answer

2. $(5 \times 9) + (5 \times 2)$ **55**

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

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

Distributive Property

$$36$$

Answer

3. $(3 \times 4) + (3 \times 8)$ **36**

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

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

Distributive Property

$$14$$

Answer

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

5) $7 \times (2 + 4)$

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

Distributive Property

$$42$$

Answer

5. $(7 \times 2) + (7 \times 4)$ **42**

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

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

Distributive Property

$$84$$

Answer

6. $(6 \times 8) + (6 \times 6)$ **84**

7) $4 \times (5 + 2)$

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

Distributive Property

$$28$$

Answer

7. $(4 \times 5) + (4 \times 2)$ **28**

8) $2 \times (7 + 4)$

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

Distributive Property

$$22$$

Answer

8. $(2 \times 7) + (2 \times 4)$ **22**

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

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

Distributive Property

$$16$$

Answer

9. $(4 \times 2) + (4 \times 2)$ **16**

10) $3 \times (6 + 6)$

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

Distributive Property

$$36$$

Answer

10. $(3 \times 6) + (3 \times 6)$ **36**