



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