



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) $5 \times (8 + 4)$

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

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

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

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

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

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

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

2. $\frac{(4 \times 5) + (4 \times 2)}{\text{Distributive Property}}$

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

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

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

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

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

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

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

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

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

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

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

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

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

$$\frac{135}{\text{Answer}}$$

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

$$\frac{135}{\text{Answer}}$$

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

$$\frac{(9 \times 5) + (9 \times 6)}{\text{Distributive Property}}$$

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

6. $\frac{(9 \times 5) + (9 \times 6)}{\text{Distributive Property}}$

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

7) $6 \times (3 + 4)$

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

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

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

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

8) $2 \times (5 + 3)$

$$\frac{(2 \times 5) + (2 \times 3)}{\text{Distributive Property}}$$

$$\frac{16}{\text{Answer}}$$

8. $\frac{(2 \times 5) + (2 \times 3)}{\text{Distributive Property}}$

$$\frac{16}{\text{Answer}}$$

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

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

$$\frac{144}{\text{Answer}}$$

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

$$\frac{144}{\text{Answer}}$$

10) $5 \times (4 + 7)$

$$\frac{(5 \times 4) + (5 \times 7)}{\text{Distributive Property}}$$

$$\frac{55}{\text{Answer}}$$

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

$$\frac{55}{\text{Answer}}$$