



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) $3 \times (3 + 5)$

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

$$\frac{24}{\text{Answer}}$$

1. $\frac{(3 \times 3) + (3 \times 5)}{\text{Answer}}$ **24**

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

$$\frac{(6 \times 7) + (6 \times 8)}{\text{Distributive Property}}$$

$$\frac{90}{\text{Answer}}$$

2. $\frac{(6 \times 7) + (6 \times 8)}{\text{Answer}}$ **90**

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

$$\frac{(8 \times 6) + (8 \times 4)}{\text{Distributive Property}}$$

$$\frac{80}{\text{Answer}}$$

3. $\frac{(8 \times 6) + (8 \times 4)}{\text{Answer}}$ **80**

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

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

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

4. $\frac{(4 \times 4) + (4 \times 8)}{\text{Answer}}$ **48**

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

$$\frac{(8 \times 6) + (8 \times 8)}{\text{Distributive Property}}$$

$$\frac{112}{\text{Answer}}$$

5. $\frac{(8 \times 6) + (8 \times 8)}{\text{Answer}}$ **112**

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

$$\frac{(2 \times 4) + (2 \times 3)}{\text{Distributive Property}}$$

$$\frac{14}{\text{Answer}}$$

6. $\frac{(2 \times 4) + (2 \times 3)}{\text{Answer}}$ **14**

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

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

$$\frac{20}{\text{Answer}}$$

7. $\frac{(2 \times 3) + (2 \times 7)}{\text{Answer}}$ **20**

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

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

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

8. $\frac{(9 \times 4) + (9 \times 4)}{\text{Answer}}$ **72**

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

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

$$\frac{63}{\text{Answer}}$$

9. $\frac{(9 \times 3) + (9 \times 4)}{\text{Answer}}$ **63**

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

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

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

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