



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

Answers

1) $3 \times (2 + 4)$

Distributive Property_____
Answer

1. _____

2) $4 \times (6 + 9)$

Distributive Property_____
Answer

2. _____

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

Distributive Property_____
Answer

3. _____

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

Distributive Property_____
Answer

4. _____

5) $9 \times (2 + 4)$

Distributive Property_____
Answer

5. _____

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

Distributive Property_____
Answer

6. _____

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

Distributive Property_____
Answer

7. _____

8) $6 \times (6 + 9)$

Distributive Property_____
Answer

8. _____

9) $4 \times (7 + 6)$

Distributive Property_____
Answer

9. _____

10) $2 \times (5 + 6)$

Distributive Property_____
Answer

10. _____



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

Answers

1) $3 \times (2 + 4)$

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

$$\frac{18}{\text{Answer}}$$

1. $\frac{(3 \times 2) + (3 \times 4)}{\text{Answer}}$ **18**

2) $4 \times (6 + 9)$

$$\frac{(4 \times 6) + (4 \times 9)}{\text{Distributive Property}}$$

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

2. $\frac{(4 \times 6) + (4 \times 9)}{\text{Answer}}$ **60**

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

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

$$\frac{10}{\text{Answer}}$$

3. $\frac{(2 \times 3) + (2 \times 2)}{\text{Answer}}$ **10**

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

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

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

4. $\frac{(4 \times 5) + (4 \times 2)}{\text{Answer}}$ **28**

5) $9 \times (2 + 4)$

$$\frac{(9 \times 2) + (9 \times 4)}{\text{Distributive Property}}$$

$$\frac{54}{\text{Answer}}$$

5. $\frac{(9 \times 2) + (9 \times 4)}{\text{Answer}}$ **54**

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

$$\frac{(6 \times 2) + (6 \times 6)}{\text{Distributive Property}}$$

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

6. $\frac{(6 \times 2) + (6 \times 6)}{\text{Answer}}$ **48**

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

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

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

7. $\frac{(3 \times 4) + (3 \times 4)}{\text{Answer}}$ **24**

8) $6 \times (6 + 9)$

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

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

8. $\frac{(6 \times 6) + (6 \times 9)}{\text{Answer}}$ **90**

9) $4 \times (7 + 6)$

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

$$\frac{52}{\text{Answer}}$$

9. $\frac{(4 \times 7) + (4 \times 6)}{\text{Answer}}$ **52**

10) $2 \times (5 + 6)$

$$\frac{(2 \times 5) + (2 \times 6)}{\text{Distributive Property}}$$

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

10. $\frac{(2 \times 5) + (2 \times 6)}{\text{Answer}}$ **22**