



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

Answers

1) $3 \times (9 + 6)$

Distributive Property_____
Answer

1. _____

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

Distributive Property_____
Answer

2. _____

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

Distributive Property_____
Answer

3. _____

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

Distributive Property_____
Answer

4. _____

5) $8 \times (3 + 9)$

Distributive Property_____
Answer

5. _____

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

Distributive Property_____
Answer

6. _____

7) $8 \times (4 + 5)$

Distributive Property_____
Answer

7. _____

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

Distributive Property_____
Answer

8. _____

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

Distributive Property_____
Answer

9. _____

10) $4 \times (5 + 8)$

Distributive Property_____
Answer

10. _____



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

Answers

1) $3 \times (9 + 6)$

$$\frac{(3 \times 9) + (3 \times 6)}{\text{Distributive Property}}$$

$$\frac{45}{\text{Answer}}$$

1. $\frac{(3 \times 9) + (3 \times 6)}{\text{Answer}}$ **45**

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

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

$$\frac{30}{\text{Answer}}$$

2. $\frac{(3 \times 7) + (3 \times 3)}{\text{Answer}}$ **30**

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

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

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

3. $\frac{(7 \times 3) + (7 \times 3)}{\text{Answer}}$ **42**

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

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

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

4. $\frac{(7 \times 2) + (7 \times 2)}{\text{Answer}}$ **28**

5) $8 \times (3 + 9)$

$$\frac{(8 \times 3) + (8 \times 9)}{\text{Distributive Property}}$$

$$\frac{96}{\text{Answer}}$$

5. $\frac{(8 \times 3) + (8 \times 9)}{\text{Answer}}$ **96**

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

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

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

6. $\frac{(4 \times 4) + (4 \times 7)}{\text{Answer}}$ **44**

7) $8 \times (4 + 5)$

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

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

7. $\frac{(8 \times 4) + (8 \times 5)}{\text{Answer}}$ **72**

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

$$\frac{(7 \times 4) + (7 \times 8)}{\text{Distributive Property}}$$

$$\frac{84}{\text{Answer}}$$

8. $\frac{(7 \times 4) + (7 \times 8)}{\text{Answer}}$ **84**

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

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

$$\frac{45}{\text{Answer}}$$

9. $\frac{(5 \times 5) + (5 \times 4)}{\text{Answer}}$ **45**

10) $4 \times (5 + 8)$

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

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

10. $\frac{(4 \times 5) + (4 \times 8)}{\text{Answer}}$ **52**



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

Answers

1) $7 \times (3 + 8)$

Distributive Property_____
Answer

1. _____

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

Distributive Property_____
Answer

2. _____

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

Distributive Property_____
Answer

3. _____

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

Distributive Property_____
Answer

4. _____

5) $8 \times (2 + 7)$

Distributive Property_____
Answer

5. _____

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

Distributive Property_____
Answer

6. _____

7) $7 \times (9 + 8)$

Distributive Property_____
Answer

7. _____

8) $3 \times (9 + 8)$

Distributive Property_____
Answer

8. _____

9) $2 \times (8 + 5)$

Distributive Property_____
Answer

9. _____

10) $4 \times (8 + 9)$

Distributive Property_____
Answer

10. _____



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

Answers

1) $7 \times (3 + 8)$

$(7 \times 3) + (7 \times 8)$

Distributive Property

77

Answer

1. $(7 \times 3) + (7 \times 8)$ 77

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

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

Distributive Property

27

Answer

2. $(3 \times 6) + (3 \times 3)$ 27

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

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

Distributive Property

24

Answer

3. $(6 \times 2) + (6 \times 2)$ 24

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

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

Distributive Property

88

Answer

4. $(8 \times 3) + (8 \times 8)$ 88

5) $8 \times (2 + 7)$

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

Distributive Property

72

Answer

5. $(8 \times 2) + (8 \times 7)$ 72

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

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

Distributive Property

28

Answer

6. $(4 \times 4) + (4 \times 3)$ 28

7) $7 \times (9 + 8)$

$(7 \times 9) + (7 \times 8)$

Distributive Property

119

Answer

7. $(7 \times 9) + (7 \times 8)$ 119

8) $3 \times (9 + 8)$

$(3 \times 9) + (3 \times 8)$

Distributive Property

51

Answer

8. $(3 \times 9) + (3 \times 8)$ 51

9) $2 \times (8 + 5)$

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

Distributive Property

26

Answer

9. $(2 \times 8) + (2 \times 5)$ 26

10) $4 \times (8 + 9)$

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

Distributive Property

68

Answer

10. $(4 \times 8) + (4 \times 9)$ 68



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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**



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

Answers

1) $5 \times (2 + 2)$

Distributive Property_____
Answer

1. _____

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

Distributive Property_____
Answer

2. _____

3) $6 \times (7 + 5)$

Distributive Property_____
Answer

3. _____

4) $3 \times (4 + 5)$

Distributive Property_____
Answer

4. _____

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

Distributive Property_____
Answer

5. _____

6) $5 \times (4 + 3)$

Distributive Property_____
Answer

6. _____

7) $9 \times (8 + 7)$

Distributive Property_____
Answer

7. _____

8) $9 \times (7 + 9)$

Distributive Property_____
Answer

8. _____

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

Distributive Property_____
Answer

9. _____

10) $2 \times (3 + 5)$

Distributive Property_____
Answer

10. _____



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

Answers

1) $5 \times (2 + 2)$

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

Distributive Property

$$20$$

Answer

1. $(5 \times 2) + (5 \times 2)$ 20

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

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

Distributive Property

$$70$$

Answer

2. $(7 \times 3) + (7 \times 7)$ 70

3) $6 \times (7 + 5)$

$$(6 \times 7) + (6 \times 5)$$

Distributive Property

$$72$$

Answer

3. $(6 \times 7) + (6 \times 5)$ 72

4) $3 \times (4 + 5)$

$$(3 \times 4) + (3 \times 5)$$

Distributive Property

$$27$$

Answer

4. $(3 \times 4) + (3 \times 5)$ 27

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

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

Distributive Property

$$16$$

Answer

5. $(2 \times 6) + (2 \times 2)$ 16

6) $5 \times (4 + 3)$

$$(5 \times 4) + (5 \times 3)$$

Distributive Property

$$35$$

Answer

6. $(5 \times 4) + (5 \times 3)$ 35

7) $9 \times (8 + 7)$

$$(9 \times 8) + (9 \times 7)$$

Distributive Property

$$135$$

Answer

7. $(9 \times 8) + (9 \times 7)$ 135

8) $9 \times (7 + 9)$

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

Distributive Property

$$144$$

Answer

8. $(9 \times 7) + (9 \times 9)$ 144

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

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

Distributive Property

$$22$$

Answer

9. $(2 \times 9) + (2 \times 2)$ 22

10) $2 \times (3 + 5)$

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

Distributive Property

$$16$$

Answer

10. $(2 \times 3) + (2 \times 5)$ 16



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

Answers

1) $2 \times (8 + 7)$

Distributive Property_____
Answer

1. _____

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

Distributive Property_____
Answer

2. _____

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

Distributive Property_____
Answer

3. _____

4) $7 \times (9 + 8)$

Distributive Property_____
Answer

4. _____

5) $2 \times (3 + 4)$

Distributive Property_____
Answer

5. _____

6) $8 \times (9 + 7)$

Distributive Property_____
Answer

6. _____

7) $9 \times (3 + 4)$

Distributive Property_____
Answer

7. _____

8) $4 \times (5 + 8)$

Distributive Property_____
Answer

8. _____

9) $7 \times (9 + 2)$

Distributive Property_____
Answer

9. _____

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

Distributive Property_____
Answer

10. _____



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

Answers

1) $2 \times (8 + 7)$

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

Distributive Property

$$30$$

Answer

1. $(2 \times 8) + (2 \times 7)$

$$30$$

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

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

Distributive Property

$$108$$

Answer

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

$$108$$

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

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

Distributive Property

$$36$$

Answer

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

$$36$$

4) $7 \times (9 + 8)$

$$(7 \times 9) + (7 \times 8)$$

Distributive Property

$$119$$

Answer

4. $(7 \times 9) + (7 \times 8)$

$$119$$

5) $2 \times (3 + 4)$

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

Distributive Property

$$14$$

Answer

5. $(2 \times 3) + (2 \times 4)$

$$14$$

6) $8 \times (9 + 7)$

$$(8 \times 9) + (8 \times 7)$$

Distributive Property

$$128$$

Answer

6. $(8 \times 9) + (8 \times 7)$

$$128$$

7) $9 \times (3 + 4)$

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

Distributive Property

$$63$$

Answer

7. $(9 \times 3) + (9 \times 4)$

$$63$$

8) $4 \times (5 + 8)$

$$(4 \times 5) + (4 \times 8)$$

Distributive Property

$$52$$

Answer

8. $(4 \times 5) + (4 \times 8)$

$$52$$

9) $7 \times (9 + 2)$

$$(7 \times 9) + (7 \times 2)$$

Distributive Property

$$77$$

Answer

9. $(7 \times 9) + (7 \times 2)$

$$77$$

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

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

Distributive Property

$$55$$

Answer

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

$$55$$



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

Answers

1) $8 \times (6 + 3)$

Distributive Property_____
Answer

1. _____

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

Distributive Property_____
Answer

2. _____

3) $5 \times (7 + 8)$

Distributive Property_____
Answer

3. _____

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

Distributive Property_____
Answer

4. _____

5) $3 \times (6 + 2)$

Distributive Property_____
Answer

5. _____

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

Distributive Property_____
Answer

6. _____

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

Distributive Property_____
Answer

7. _____

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

Distributive Property_____
Answer

8. _____

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

Distributive Property_____
Answer

9. _____

10) $8 \times (3 + 8)$

Distributive Property_____
Answer

10. _____



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

Answers

1) $8 \times (6 + 3)$

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

Distributive Property

72

Answer

1. $(8 \times 6) + (8 \times 3)$ 72

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

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

Distributive Property

30

Answer

2. $(6 \times 2) + (6 \times 3)$ 30

3) $5 \times (7 + 8)$

$(5 \times 7) + (5 \times 8)$

Distributive Property

75

Answer

3. $(5 \times 7) + (5 \times 8)$ 75

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

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

Distributive Property

65

Answer

4. $(5 \times 4) + (5 \times 9)$ 65

5) $3 \times (6 + 2)$

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

Distributive Property

24

Answer

5. $(3 \times 6) + (3 \times 2)$ 24

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

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

Distributive Property

64

Answer

6. $(4 \times 7) + (4 \times 9)$ 64

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

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

Distributive Property

24

Answer

7. $(2 \times 6) + (2 \times 6)$ 24

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

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

Distributive Property

48

Answer

8. $(6 \times 2) + (6 \times 6)$ 48

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

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

Distributive Property

91

Answer

9. $(7 \times 7) + (7 \times 6)$ 91

10) $8 \times (3 + 8)$

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

Distributive Property

88

Answer

10. $(8 \times 3) + (8 \times 8)$ 88



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

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



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

Answers

1) $7 \times (3 + 5)$

Distributive Property_____
Answer

1. _____

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

Distributive Property_____
Answer

2. _____

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

Distributive Property_____
Answer

3. _____

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

Distributive Property_____
Answer

4. _____

5) $6 \times (9 + 7)$

Distributive Property_____
Answer

5. _____

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

Distributive Property_____
Answer

6. _____

7) $5 \times (8 + 9)$

Distributive Property_____
Answer

7. _____

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

Distributive Property_____
Answer

8. _____

9) $5 \times (3 + 7)$

Distributive Property_____
Answer

9. _____

10) $2 \times (3 + 8)$

Distributive Property_____
Answer

10. _____



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

Answers

1) $7 \times (3 + 5)$

$$(7 \times 3) + (7 \times 5)$$

Distributive Property

$$56$$

Answer

1. $(7 \times 3) + (7 \times 5)$

$$56$$

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

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

Distributive Property

$$54$$

Answer

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

$$54$$

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

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

Distributive Property

$$36$$

Answer

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

$$36$$

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

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

Distributive Property

$$81$$

Answer

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

$$81$$

5) $6 \times (9 + 7)$

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

Distributive Property

$$96$$

Answer

5. $(6 \times 9) + (6 \times 7)$

$$96$$

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

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

Distributive Property

$$27$$

Answer

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

$$27$$

7) $5 \times (8 + 9)$

$$(5 \times 8) + (5 \times 9)$$

Distributive Property

$$85$$

Answer

7. $(5 \times 8) + (5 \times 9)$

$$85$$

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

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

Distributive Property

$$70$$

Answer

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

$$70$$

9) $5 \times (3 + 7)$

$$(5 \times 3) + (5 \times 7)$$

Distributive Property

$$50$$

Answer

9. $(5 \times 3) + (5 \times 7)$

$$50$$

10) $2 \times (3 + 8)$

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

Distributive Property

$$22$$

Answer

10. $(2 \times 3) + (2 \times 8)$

$$22$$



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

Answers

1) $6 \times (5 + 6)$

Distributive Property_____
Answer

1. _____

2) $7 \times (9 + 5)$

Distributive Property_____
Answer

2. _____

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

Distributive Property_____
Answer

3. _____

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

Distributive Property_____
Answer

4. _____

5) $4 \times (7 + 9)$

Distributive Property_____
Answer

5. _____

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

Distributive Property_____
Answer

6. _____

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

Distributive Property_____
Answer

7. _____

8) $9 \times (9 + 2)$

Distributive Property_____
Answer

8. _____

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

Distributive Property_____
Answer

9. _____

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

Distributive Property_____
Answer

10. _____



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

Answers

1) $6 \times (5 + 6)$

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

Distributive Property

66

Answer

1. $(6 \times 5) + (6 \times 6)$ **66**

2) $7 \times (9 + 5)$

$(7 \times 9) + (7 \times 5)$

Distributive Property

98

Answer

2. $(7 \times 9) + (7 \times 5)$ **98**

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

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

Distributive Property

48

Answer

3. $(4 \times 9) + (4 \times 3)$ **48**

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

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

Distributive Property

120

Answer

4. $(8 \times 7) + (8 \times 8)$ **120**

5) $4 \times (7 + 9)$

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

Distributive Property

64

Answer

5. $(4 \times 7) + (4 \times 9)$ **64**

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

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

Distributive Property

54

Answer

6. $(6 \times 7) + (6 \times 2)$ **54**

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

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

Distributive Property

60

Answer

7. $(5 \times 5) + (5 \times 7)$ **60**

8) $9 \times (9 + 2)$

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

Distributive Property

99

Answer

8. $(9 \times 9) + (9 \times 2)$ **99**

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

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

Distributive Property

96

Answer

9. $(8 \times 4) + (8 \times 8)$ **96**

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

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

Distributive Property

78

Answer

10. $(6 \times 6) + (6 \times 7)$ **78**