



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

Answers

1) $5 \times (7 + 6)$

 Distributive Property

 Answer

1a. _____

1b. _____

2) $7 \times (8 + 3)$

 Distributive Property

 Answer

2a. _____

2b. _____

3) $5 \times (6 + 9)$

 Distributive Property

 Answer

3a. _____

3b. _____

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

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

6) $3 \times (2 + 8)$

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

8) $4 \times (6 + 9)$

 Distributive Property

 Answer

8a. _____

8b. _____

9) $6 \times (5 + 2)$

 Distributive Property

 Answer

9a. _____

9b. _____

10) $8 \times (7 + 6)$

 Distributive Property

 Answer

10a. _____

10b. _____



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

$$1) \quad 5 \times (7 + 6) \quad \frac{(5 \times 7) + (5 \times 6)}{\text{Distributive Property}} \quad \frac{65}{\text{Answer}}$$

$$2) \quad 7 \times (8 + 3) \quad \frac{(7 \times 8) + (7 \times 3)}{\text{Distributive Property}} \quad \frac{77}{\text{Answer}}$$

$$3) \quad 5 \times (6 + 9) \quad \frac{(5 \times 6) + (5 \times 9)}{\text{Distributive Property}} \quad \frac{75}{\text{Answer}}$$

$$4) \quad 2 \times (4 + 2) \quad \frac{(2 \times 4) + (2 \times 2)}{\text{Distributive Property}} \quad \frac{12}{\text{Answer}}$$

$$5) \quad 5 \times (5 + 6) \quad \frac{(5 \times 5) + (5 \times 6)}{\text{Distributive Property}} \quad \frac{55}{\text{Answer}}$$

$$6) \quad 3 \times (2 + 8) \quad \frac{(3 \times 2) + (3 \times 8)}{\text{Distributive Property}} \quad \frac{30}{\text{Answer}}$$

$$7) \quad 9 \times (3 + 5) \quad \frac{(9 \times 3) + (9 \times 5)}{\text{Distributive Property}} \quad \frac{72}{\text{Answer}}$$

$$8) \quad 4 \times (6 + 9) \quad \frac{(4 \times 6) + (4 \times 9)}{\text{Distributive Property}} \quad \frac{60}{\text{Answer}}$$

$$9) \quad 6 \times (5 + 2) \quad \frac{(6 \times 5) + (6 \times 2)}{\text{Distributive Property}} \quad \frac{42}{\text{Answer}}$$

$$10) \quad 8 \times (7 + 6) \quad \frac{(8 \times 7) + (8 \times 6)}{\text{Distributive Property}} \quad \frac{104}{\text{Answer}}$$

Answers

1a. $(5 \times 7) + (5 \times 6)$

1b. 65

2a. $(7 \times 8) + (7 \times 3)$

2b. 77

3a. $(5 \times 6) + (5 \times 9)$

3b. 75

4a. $(2 \times 4) + (2 \times 2)$

4b. 12

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

5b. 55

6a. $(3 \times 2) + (3 \times 8)$

6b. 30

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

7b. 72

8a. $(4 \times 6) + (4 \times 9)$

8b. 60

9a. $(6 \times 5) + (6 \times 2)$

9b. 42

10a. $(8 \times 7) + (8 \times 6)$

10b. 104