



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

Answers

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

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

1) $3 \times (9 + 6)$	$\frac{(3 \times 9) + (3 \times 6)}{\text{Distributive Property}}$	$\frac{45}{\text{Answer}}$	1a. $\frac{(3 \times 9) + (3 \times 6)}{\text{Answer}}$
			1b. $\frac{45}{\text{Answer}}$
2) $3 \times (7 + 3)$	$\frac{(3 \times 7) + (3 \times 3)}{\text{Distributive Property}}$	$\frac{30}{\text{Answer}}$	2a. $\frac{(3 \times 7) + (3 \times 3)}{\text{Answer}}$
			2b. $\frac{30}{\text{Answer}}$
3) $7 \times (3 + 3)$	$\frac{(7 \times 3) + (7 \times 3)}{\text{Distributive Property}}$	$\frac{42}{\text{Answer}}$	3a. $\frac{(7 \times 3) + (7 \times 3)}{\text{Answer}}$
			3b. $\frac{42}{\text{Answer}}$
4) $7 \times (2 + 2)$	$\frac{(7 \times 2) + (7 \times 2)}{\text{Distributive Property}}$	$\frac{28}{\text{Answer}}$	4a. $\frac{(7 \times 2) + (7 \times 2)}{\text{Answer}}$
			4b. $\frac{28}{\text{Answer}}$
5) $8 \times (3 + 9)$	$\frac{(8 \times 3) + (8 \times 9)}{\text{Distributive Property}}$	$\frac{96}{\text{Answer}}$	5a. $\frac{(8 \times 3) + (8 \times 9)}{\text{Answer}}$
			5b. $\frac{96}{\text{Answer}}$
6) $4 \times (4 + 7)$	$\frac{(4 \times 4) + (4 \times 7)}{\text{Distributive Property}}$	$\frac{44}{\text{Answer}}$	6a. $\frac{(4 \times 4) + (4 \times 7)}{\text{Answer}}$
			6b. $\frac{44}{\text{Answer}}$
7) $8 \times (4 + 5)$	$\frac{(8 \times 4) + (8 \times 5)}{\text{Distributive Property}}$	$\frac{72}{\text{Answer}}$	7a. $\frac{(8 \times 4) + (8 \times 5)}{\text{Answer}}$
			7b. $\frac{72}{\text{Answer}}$
8) $7 \times (4 + 8)$	$\frac{(7 \times 4) + (7 \times 8)}{\text{Distributive Property}}$	$\frac{84}{\text{Answer}}$	8a. $\frac{(7 \times 4) + (7 \times 8)}{\text{Answer}}$
			8b. $\frac{84}{\text{Answer}}$
9) $5 \times (5 + 4)$	$\frac{(5 \times 5) + (5 \times 4)}{\text{Distributive Property}}$	$\frac{45}{\text{Answer}}$	9a. $\frac{(5 \times 5) + (5 \times 4)}{\text{Answer}}$
			9b. $\frac{45}{\text{Answer}}$
10) $4 \times (5 + 8)$	$\frac{(4 \times 5) + (4 \times 8)}{\text{Distributive Property}}$	$\frac{52}{\text{Answer}}$	10a. $\frac{(4 \times 5) + (4 \times 8)}{\text{Answer}}$
			10b. $\frac{52}{\text{Answer}}$



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

Answers

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

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

1) $7 \times (3 + 8)$	$\frac{(7 \times 3) + (7 \times 8)}{\text{Distributive Property}}$	$\frac{77}{\text{Answer}}$	1a. $\frac{(7 \times 3) + (7 \times 8)}{\text{Answer}}$
			1b. $\frac{77}{\text{Answer}}$
2) $3 \times (6 + 3)$	$\frac{(3 \times 6) + (3 \times 3)}{\text{Distributive Property}}$	$\frac{27}{\text{Answer}}$	2a. $\frac{(3 \times 6) + (3 \times 3)}{\text{Answer}}$
			2b. $\frac{27}{\text{Answer}}$
3) $6 \times (2 + 2)$	$\frac{(6 \times 2) + (6 \times 2)}{\text{Distributive Property}}$	$\frac{24}{\text{Answer}}$	3a. $\frac{(6 \times 2) + (6 \times 2)}{\text{Answer}}$
			3b. $\frac{24}{\text{Answer}}$
4) $8 \times (3 + 8)$	$\frac{(8 \times 3) + (8 \times 8)}{\text{Distributive Property}}$	$\frac{88}{\text{Answer}}$	4a. $\frac{(8 \times 3) + (8 \times 8)}{\text{Answer}}$
			4b. $\frac{88}{\text{Answer}}$
5) $8 \times (2 + 7)$	$\frac{(8 \times 2) + (8 \times 7)}{\text{Distributive Property}}$	$\frac{72}{\text{Answer}}$	5a. $\frac{(8 \times 2) + (8 \times 7)}{\text{Answer}}$
			5b. $\frac{72}{\text{Answer}}$
6) $4 \times (4 + 3)$	$\frac{(4 \times 4) + (4 \times 3)}{\text{Distributive Property}}$	$\frac{28}{\text{Answer}}$	6a. $\frac{(4 \times 4) + (4 \times 3)}{\text{Answer}}$
			6b. $\frac{28}{\text{Answer}}$
7) $7 \times (9 + 8)$	$\frac{(7 \times 9) + (7 \times 8)}{\text{Distributive Property}}$	$\frac{119}{\text{Answer}}$	7a. $\frac{(7 \times 9) + (7 \times 8)}{\text{Answer}}$
			7b. $\frac{119}{\text{Answer}}$
8) $3 \times (9 + 8)$	$\frac{(3 \times 9) + (3 \times 8)}{\text{Distributive Property}}$	$\frac{51}{\text{Answer}}$	8a. $\frac{(3 \times 9) + (3 \times 8)}{\text{Answer}}$
			8b. $\frac{51}{\text{Answer}}$
9) $2 \times (8 + 5)$	$\frac{(2 \times 8) + (2 \times 5)}{\text{Distributive Property}}$	$\frac{26}{\text{Answer}}$	9a. $\frac{(2 \times 8) + (2 \times 5)}{\text{Answer}}$
			9b. $\frac{26}{\text{Answer}}$
10) $4 \times (8 + 9)$	$\frac{(4 \times 8) + (4 \times 9)}{\text{Distributive Property}}$	$\frac{68}{\text{Answer}}$	10a. $\frac{(4 \times 8) + (4 \times 9)}{\text{Answer}}$
			10b. $\frac{68}{\text{Answer}}$



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

Answers

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

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

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

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

Distributive Property

18

Answer

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

1b. 18

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

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

Distributive Property

60

Answer

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

2b. 60

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

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

Distributive Property

10

Answer

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

3b. 10

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

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

Distributive Property

28

Answer

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

4b. 28

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

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

Distributive Property

54

Answer

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

5b. 54

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

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

Distributive Property

48

Answer

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

6b. 48

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

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

Distributive Property

24

Answer

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

7b. 24

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

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

Distributive Property

90

Answer

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

8b. 90

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

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

Distributive Property

52

Answer

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

9b. 52

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

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

Distributive Property

22

Answer

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

10b. 22



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

Answers

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

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

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

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

Distributive Property

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

Answer

1a. $\frac{(3 \times 3) + (3 \times 5)}{\text{Distributive Property}}$

1b. $\frac{24}{\text{Answer}}$

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

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

Distributive Property

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

Answer

2a. $\frac{(6 \times 7) + (6 \times 8)}{\text{Distributive Property}}$

2b. $\frac{90}{\text{Answer}}$

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

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

Distributive Property

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

Answer

3a. $\frac{(8 \times 6) + (8 \times 4)}{\text{Distributive Property}}$

3b. $\frac{80}{\text{Answer}}$

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

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

Distributive Property

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

Answer

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

4b. $\frac{48}{\text{Answer}}$

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

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

Distributive Property

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

Answer

5a. $\frac{(8 \times 6) + (8 \times 8)}{\text{Distributive Property}}$

5b. $\frac{112}{\text{Answer}}$

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

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

Distributive Property

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

Answer

6a. $\frac{(2 \times 4) + (2 \times 3)}{\text{Distributive Property}}$

6b. $\frac{14}{\text{Answer}}$

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

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

Distributive Property

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

Answer

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

7b. $\frac{20}{\text{Answer}}$

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

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

Distributive Property

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

Answer

8a. $\frac{(9 \times 4) + (9 \times 4)}{\text{Distributive Property}}$

8b. $\frac{72}{\text{Answer}}$

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

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

Distributive Property

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

Answer

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

9b. $\frac{63}{\text{Answer}}$

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

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

Distributive Property

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

Answer

10a. $\frac{(6 \times 7) + (6 \times 6)}{\text{Distributive Property}}$

10b. $\frac{78}{\text{Answer}}$



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

Answers

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

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

1) $5 \times (2 + 2)$	$\frac{(5 \times 2) + (5 \times 2)}{\text{Distributive Property}}$	$\frac{20}{\text{Answer}}$	1a. $\frac{(5 \times 2) + (5 \times 2)}{\text{Answer}}$
			1b. $\frac{20}{\text{Answer}}$
2) $7 \times (3 + 7)$	$\frac{(7 \times 3) + (7 \times 7)}{\text{Distributive Property}}$	$\frac{70}{\text{Answer}}$	2a. $\frac{(7 \times 3) + (7 \times 7)}{\text{Answer}}$
			2b. $\frac{70}{\text{Answer}}$
3) $6 \times (7 + 5)$	$\frac{(6 \times 7) + (6 \times 5)}{\text{Distributive Property}}$	$\frac{72}{\text{Answer}}$	3a. $\frac{(6 \times 7) + (6 \times 5)}{\text{Answer}}$
			3b. $\frac{72}{\text{Answer}}$
4) $3 \times (4 + 5)$	$\frac{(3 \times 4) + (3 \times 5)}{\text{Distributive Property}}$	$\frac{27}{\text{Answer}}$	4a. $\frac{(3 \times 4) + (3 \times 5)}{\text{Answer}}$
			4b. $\frac{27}{\text{Answer}}$
5) $2 \times (6 + 2)$	$\frac{(2 \times 6) + (2 \times 2)}{\text{Distributive Property}}$	$\frac{16}{\text{Answer}}$	5a. $\frac{(2 \times 6) + (2 \times 2)}{\text{Answer}}$
			5b. $\frac{16}{\text{Answer}}$
6) $5 \times (4 + 3)$	$\frac{(5 \times 4) + (5 \times 3)}{\text{Distributive Property}}$	$\frac{35}{\text{Answer}}$	6a. $\frac{(5 \times 4) + (5 \times 3)}{\text{Answer}}$
			6b. $\frac{35}{\text{Answer}}$
7) $9 \times (8 + 7)$	$\frac{(9 \times 8) + (9 \times 7)}{\text{Distributive Property}}$	$\frac{135}{\text{Answer}}$	7a. $\frac{(9 \times 8) + (9 \times 7)}{\text{Answer}}$
			7b. $\frac{135}{\text{Answer}}$
8) $9 \times (7 + 9)$	$\frac{(9 \times 7) + (9 \times 9)}{\text{Distributive Property}}$	$\frac{144}{\text{Answer}}$	8a. $\frac{(9 \times 7) + (9 \times 9)}{\text{Answer}}$
			8b. $\frac{144}{\text{Answer}}$
9) $2 \times (9 + 2)$	$\frac{(2 \times 9) + (2 \times 2)}{\text{Distributive Property}}$	$\frac{22}{\text{Answer}}$	9a. $\frac{(2 \times 9) + (2 \times 2)}{\text{Answer}}$
			9b. $\frac{22}{\text{Answer}}$
10) $2 \times (3 + 5)$	$\frac{(2 \times 3) + (2 \times 5)}{\text{Distributive Property}}$	$\frac{16}{\text{Answer}}$	10a. $\frac{(2 \times 3) + (2 \times 5)}{\text{Answer}}$
			10b. $\frac{16}{\text{Answer}}$



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

Answers

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

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

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

$$\frac{(2 \times 8) + (2 \times 7)}{\text{Distributive Property}}$$

Distributive Property

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

Answer

1a. $\frac{(2 \times 8) + (2 \times 7)}{\text{Answer}}$

1b. $\frac{30}{\text{Answer}}$

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

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

Distributive Property

$$\frac{108}{\text{Answer}}$$

Answer

2a. $\frac{(9 \times 6) + (9 \times 6)}{\text{Answer}}$

2b. $\frac{108}{\text{Answer}}$

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

$$\frac{(3 \times 8) + (3 \times 4)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{36}{\text{Answer}}$$

Answer

3a. $\frac{(3 \times 8) + (3 \times 4)}{\text{Answer}}$

3b. $\frac{36}{\text{Answer}}$

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

$$\frac{(7 \times 9) + (7 \times 8)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{119}{\text{Answer}}$$

Answer

4a. $\frac{(7 \times 9) + (7 \times 8)}{\text{Answer}}$

4b. $\frac{119}{\text{Answer}}$

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

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

Distributive Property

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

Answer

5a. $\frac{(2 \times 3) + (2 \times 4)}{\text{Answer}}$

5b. $\frac{14}{\text{Answer}}$

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

$$\frac{(8 \times 9) + (8 \times 7)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{128}{\text{Answer}}$$

Answer

6a. $\frac{(8 \times 9) + (8 \times 7)}{\text{Answer}}$

6b. $\frac{128}{\text{Answer}}$

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

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

Distributive Property

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

Answer

7a. $\frac{(9 \times 3) + (9 \times 4)}{\text{Answer}}$

7b. $\frac{63}{\text{Answer}}$

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

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

Distributive Property

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

Answer

8a. $\frac{(4 \times 5) + (4 \times 8)}{\text{Answer}}$

8b. $\frac{52}{\text{Answer}}$

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

$$\frac{(7 \times 9) + (7 \times 2)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{77}{\text{Answer}}$$

Answer

9a. $\frac{(7 \times 9) + (7 \times 2)}{\text{Answer}}$

9b. $\frac{77}{\text{Answer}}$

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

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

Distributive Property

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

Answer

10a. $\frac{(5 \times 6) + (5 \times 5)}{\text{Answer}}$

10b. $\frac{55}{\text{Answer}}$



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

Answers

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

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

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

$$\frac{(8 \times 6) + (8 \times 3)}{\text{Distributive Property}}$$

Distributive Property

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

Answer

1a. $\frac{(8 \times 6) + (8 \times 3)}{\text{Distributive Property}}$

1b. $\frac{72}{\text{Answer}}$

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

$$\frac{(6 \times 2) + (6 \times 3)}{\text{Distributive Property}}$$

Distributive Property

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

Answer

2a. $\frac{(6 \times 2) + (6 \times 3)}{\text{Distributive Property}}$

2b. $\frac{30}{\text{Answer}}$

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

$$\frac{(5 \times 7) + (5 \times 8)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{75}{\text{Answer}}$$

Answer

3a. $\frac{(5 \times 7) + (5 \times 8)}{\text{Distributive Property}}$

3b. $\frac{75}{\text{Answer}}$

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

$$\frac{(5 \times 4) + (5 \times 9)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{65}{\text{Answer}}$$

Answer

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

4b. $\frac{65}{\text{Answer}}$

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

$$\frac{(3 \times 6) + (3 \times 2)}{\text{Distributive Property}}$$

Distributive Property

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

Answer

5a. $\frac{(3 \times 6) + (3 \times 2)}{\text{Distributive Property}}$

5b. $\frac{24}{\text{Answer}}$

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

$$\frac{(4 \times 7) + (4 \times 9)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{64}{\text{Answer}}$$

Answer

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

6b. $\frac{64}{\text{Answer}}$

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

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

Distributive Property

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

Answer

7a. $\frac{(2 \times 6) + (2 \times 6)}{\text{Distributive Property}}$

7b. $\frac{24}{\text{Answer}}$

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

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

Distributive Property

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

Answer

8a. $\frac{(6 \times 2) + (6 \times 6)}{\text{Distributive Property}}$

8b. $\frac{48}{\text{Answer}}$

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

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

Distributive Property

$$\frac{91}{\text{Answer}}$$

Answer

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

9b. $\frac{91}{\text{Answer}}$

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

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

Distributive Property

$$\frac{88}{\text{Answer}}$$

Answer

10a. $\frac{(8 \times 3) + (8 \times 8)}{\text{Distributive Property}}$

10b. $\frac{88}{\text{Answer}}$



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

Answers

1) $5 \times (8 + 4)$

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

1) $5 \times (8 + 4)$

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

Distributive Property

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

Answer

1a. $\frac{(5 \times 8) + (5 \times 4)}{\text{Answer}}$

1b. $\frac{60}{\text{Answer}}$

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

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

Distributive Property

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

Answer

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

2b. $\frac{28}{\text{Answer}}$

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

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

Distributive Property

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

Answer

3a. $\frac{(2 \times 3) + (2 \times 8)}{\text{Answer}}$

3b. $\frac{22}{\text{Answer}}$

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

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

Distributive Property

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

Answer

4a. $\frac{(4 \times 7) + (4 \times 4)}{\text{Answer}}$

4b. $\frac{44}{\text{Answer}}$

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

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

Distributive Property

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

Answer

5a. $\frac{(9 \times 9) + (9 \times 6)}{\text{Answer}}$

5b. $\frac{135}{\text{Answer}}$

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

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

Distributive Property

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

Answer

6a. $\frac{(9 \times 5) + (9 \times 6)}{\text{Answer}}$

6b. $\frac{99}{\text{Answer}}$

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

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

Distributive Property

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

Answer

7a. $\frac{(6 \times 3) + (6 \times 4)}{\text{Answer}}$

7b. $\frac{42}{\text{Answer}}$

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

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

Distributive Property

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

Answer

8a. $\frac{(2 \times 5) + (2 \times 3)}{\text{Answer}}$

8b. $\frac{16}{\text{Answer}}$

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

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

Distributive Property

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

Answer

9a. $\frac{(9 \times 8) + (9 \times 8)}{\text{Answer}}$

9b. $\frac{144}{\text{Answer}}$

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

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

Distributive Property

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

Answer

10a. $\frac{(5 \times 4) + (5 \times 7)}{\text{Answer}}$

10b. $\frac{55}{\text{Answer}}$



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

Answers

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

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

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

$$\frac{(7 \times 3) + (7 \times 5)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{56}{\text{Answer}}$$

Answer

1a. $\frac{(7 \times 3) + (7 \times 5)}{\text{Answer}}$

1b. $\frac{56}{\text{Answer}}$

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

$$\frac{(6 \times 7) + (6 \times 2)}{\text{Distributive Property}}$$

Distributive Property

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

Answer

2a. $\frac{(6 \times 7) + (6 \times 2)}{\text{Answer}}$

2b. $\frac{54}{\text{Answer}}$

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

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

Distributive Property

$$\frac{36}{\text{Answer}}$$

Answer

3a. $\frac{(4 \times 3) + (4 \times 6)}{\text{Answer}}$

3b. $\frac{36}{\text{Answer}}$

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

$$\frac{(9 \times 4) + (9 \times 5)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{81}{\text{Answer}}$$

Answer

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

4b. $\frac{81}{\text{Answer}}$

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

$$\frac{(6 \times 9) + (6 \times 7)}{\text{Distributive Property}}$$

Distributive Property

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

Answer

5a. $\frac{(6 \times 9) + (6 \times 7)}{\text{Answer}}$

5b. $\frac{96}{\text{Answer}}$

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

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

Distributive Property

$$\frac{27}{\text{Answer}}$$

Answer

6a. $\frac{(3 \times 6) + (3 \times 3)}{\text{Answer}}$

6b. $\frac{27}{\text{Answer}}$

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

$$\frac{(5 \times 8) + (5 \times 9)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{85}{\text{Answer}}$$

Answer

7a. $\frac{(5 \times 8) + (5 \times 9)}{\text{Answer}}$

7b. $\frac{85}{\text{Answer}}$

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

$$\frac{(7 \times 2) + (7 \times 8)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{70}{\text{Answer}}$$

Answer

8a. $\frac{(7 \times 2) + (7 \times 8)}{\text{Answer}}$

8b. $\frac{70}{\text{Answer}}$

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

$$\frac{(5 \times 3) + (5 \times 7)}{\text{Distributive Property}}$$

Distributive Property

$$\frac{50}{\text{Answer}}$$

Answer

9a. $\frac{(5 \times 3) + (5 \times 7)}{\text{Answer}}$

9b. $\frac{50}{\text{Answer}}$

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

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

Distributive Property

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

Answer

10a. $\frac{(2 \times 3) + (2 \times 8)}{\text{Answer}}$

10b. $\frac{22}{\text{Answer}}$



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

Answers

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

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

1) $6 \times (5 + 6)$	$\frac{(6 \times 5) + (6 \times 6)}{\text{Distributive Property}}$	$\frac{66}{\text{Answer}}$	1a. $\frac{(6 \times 5) + (6 \times 6)}{\text{Answer}}$
			1b. $\frac{66}{\text{Answer}}$
2) $7 \times (9 + 5)$	$\frac{(7 \times 9) + (7 \times 5)}{\text{Distributive Property}}$	$\frac{98}{\text{Answer}}$	2a. $\frac{(7 \times 9) + (7 \times 5)}{\text{Answer}}$
			2b. $\frac{98}{\text{Answer}}$
3) $4 \times (9 + 3)$	$\frac{(4 \times 9) + (4 \times 3)}{\text{Distributive Property}}$	$\frac{48}{\text{Answer}}$	3a. $\frac{(4 \times 9) + (4 \times 3)}{\text{Answer}}$
			3b. $\frac{48}{\text{Answer}}$
4) $8 \times (7 + 8)$	$\frac{(8 \times 7) + (8 \times 8)}{\text{Distributive Property}}$	$\frac{120}{\text{Answer}}$	4a. $\frac{(8 \times 7) + (8 \times 8)}{\text{Answer}}$
			4b. $\frac{120}{\text{Answer}}$
5) $4 \times (7 + 9)$	$\frac{(4 \times 7) + (4 \times 9)}{\text{Distributive Property}}$	$\frac{64}{\text{Answer}}$	5a. $\frac{(4 \times 7) + (4 \times 9)}{\text{Answer}}$
			5b. $\frac{64}{\text{Answer}}$
6) $6 \times (7 + 2)$	$\frac{(6 \times 7) + (6 \times 2)}{\text{Distributive Property}}$	$\frac{54}{\text{Answer}}$	6a. $\frac{(6 \times 7) + (6 \times 2)}{\text{Answer}}$
			6b. $\frac{54}{\text{Answer}}$
7) $5 \times (5 + 7)$	$\frac{(5 \times 5) + (5 \times 7)}{\text{Distributive Property}}$	$\frac{60}{\text{Answer}}$	7a. $\frac{(5 \times 5) + (5 \times 7)}{\text{Answer}}$
			7b. $\frac{60}{\text{Answer}}$
8) $9 \times (9 + 2)$	$\frac{(9 \times 9) + (9 \times 2)}{\text{Distributive Property}}$	$\frac{99}{\text{Answer}}$	8a. $\frac{(9 \times 9) + (9 \times 2)}{\text{Answer}}$
			8b. $\frac{99}{\text{Answer}}$
9) $8 \times (4 + 8)$	$\frac{(8 \times 4) + (8 \times 8)}{\text{Distributive Property}}$	$\frac{96}{\text{Answer}}$	9a. $\frac{(8 \times 4) + (8 \times 8)}{\text{Answer}}$
			9b. $\frac{96}{\text{Answer}}$
10) $6 \times (6 + 7)$	$\frac{(6 \times 6) + (6 \times 7)}{\text{Distributive Property}}$	$\frac{78}{\text{Answer}}$	10a. $\frac{(6 \times 6) + (6 \times 7)}{\text{Answer}}$
			10b. $\frac{78}{\text{Answer}}$