



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

Answers

1) $6 \times (5 + 3)$

 Distributive Property

 Answer

1a. _____

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

 Distributive Property

 Answer

1b. _____

2a. _____

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

 Distributive Property

 Answer

2b. _____

3a. _____

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

 Distributive Property

 Answer

3b. _____

4a. _____

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

 Distributive Property

 Answer

4b. _____

5a. _____

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

 Distributive Property

 Answer

5b. _____

6a. _____

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

 Distributive Property

 Answer

6b. _____

7a. _____

8) $2 \times (7 + 9)$

 Distributive Property

 Answer

7b. _____

8a. _____

9) $8 \times (2 + 7)$

 Distributive Property

 Answer

8b. _____

9a. _____

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

 Distributive Property

 Answer

9b. _____

10a. _____

10b. _____



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

$$1) \quad 6 \times (5 + 3) \quad \frac{(6 \times 5) + (6 \times 3)}{\text{Distributive Property}} \quad \frac{48}{\text{Answer}}$$

$$2) \quad 5 \times (9 + 5) \quad \frac{(5 \times 9) + (5 \times 5)}{\text{Distributive Property}} \quad \frac{70}{\text{Answer}}$$

$$3) \quad 4 \times (5 + 5) \quad \frac{(4 \times 5) + (4 \times 5)}{\text{Distributive Property}} \quad \frac{40}{\text{Answer}}$$

$$4) \quad 2 \times (7 + 4) \quad \frac{(2 \times 7) + (2 \times 4)}{\text{Distributive Property}} \quad \frac{22}{\text{Answer}}$$

$$5) \quad 5 \times (5 + 7) \quad \frac{(5 \times 5) + (5 \times 7)}{\text{Distributive Property}} \quad \frac{60}{\text{Answer}}$$

$$6) \quad 2 \times (9 + 2) \quad \frac{(2 \times 9) + (2 \times 2)}{\text{Distributive Property}} \quad \frac{22}{\text{Answer}}$$

$$7) \quad 9 \times (9 + 4) \quad \frac{(9 \times 9) + (9 \times 4)}{\text{Distributive Property}} \quad \frac{117}{\text{Answer}}$$

$$8) \quad 2 \times (7 + 9) \quad \frac{(2 \times 7) + (2 \times 9)}{\text{Distributive Property}} \quad \frac{32}{\text{Answer}}$$

$$9) \quad 8 \times (2 + 7) \quad \frac{(8 \times 2) + (8 \times 7)}{\text{Distributive Property}} \quad \frac{72}{\text{Answer}}$$

$$10) \quad 2 \times (6 + 2) \quad \frac{(2 \times 6) + (2 \times 2)}{\text{Distributive Property}} \quad \frac{16}{\text{Answer}}$$

Answers

1a. $(6 \times 5) + (6 \times 3)$

1b. 48

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

2b. 70

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

3b. 40

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

4b. 22

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

5b. 60

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

6b. 22

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

7b. 117

8a. $(2 \times 7) + (2 \times 9)$

8b. 32

9a. $(8 \times 2) + (8 \times 7)$

9b. 72

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

10b. 16



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

Answers

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

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

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

 Distributive Property

 Answer

3a. _____

3b. _____

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

 Distributive Property

 Answer

4a. _____

4b. _____

5) $8 \times (6 + 3)$

 Distributive Property

 Answer

5a. _____

5b. _____

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

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

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

 Distributive Property

 Answer

8a. _____

8b. _____

9) $8 \times (6 + 2)$

 Distributive Property

 Answer

9a. _____

9b. _____

10) $8 \times (2 + 6)$

 Distributive Property

 Answer

10a. _____

10b. _____



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

1) $2 \times (2 + 7)$	$\frac{(2 \times 2) + (2 \times 7)}{\text{Distributive Property}}$	$\frac{18}{\text{Answer}}$
2) $8 \times (8 + 3)$	$\frac{(8 \times 8) + (8 \times 3)}{\text{Distributive Property}}$	$\frac{88}{\text{Answer}}$
3) $5 \times (3 + 8)$	$\frac{(5 \times 3) + (5 \times 8)}{\text{Distributive Property}}$	$\frac{55}{\text{Answer}}$
4) $3 \times (4 + 4)$	$\frac{(3 \times 4) + (3 \times 4)}{\text{Distributive Property}}$	$\frac{24}{\text{Answer}}$
5) $8 \times (6 + 3)$	$\frac{(8 \times 6) + (8 \times 3)}{\text{Distributive Property}}$	$\frac{72}{\text{Answer}}$
6) $8 \times (5 + 5)$	$\frac{(8 \times 5) + (8 \times 5)}{\text{Distributive Property}}$	$\frac{80}{\text{Answer}}$
7) $3 \times (4 + 7)$	$\frac{(3 \times 4) + (3 \times 7)}{\text{Distributive Property}}$	$\frac{33}{\text{Answer}}$
8) $5 \times (2 + 5)$	$\frac{(5 \times 2) + (5 \times 5)}{\text{Distributive Property}}$	$\frac{35}{\text{Answer}}$
9) $8 \times (6 + 2)$	$\frac{(8 \times 6) + (8 \times 2)}{\text{Distributive Property}}$	$\frac{64}{\text{Answer}}$
10) $8 \times (2 + 6)$	$\frac{(8 \times 2) + (8 \times 6)}{\text{Distributive Property}}$	$\frac{64}{\text{Answer}}$

<u>Answers</u>	
1a.	$\frac{(2 \times 2) + (2 \times 7)}{\text{_____}}$
1b.	$\frac{18}{\text{_____}}$
2a.	$\frac{(8 \times 8) + (8 \times 3)}{\text{_____}}$
2b.	$\frac{88}{\text{_____}}$
3a.	$\frac{(5 \times 3) + (5 \times 8)}{\text{_____}}$
3b.	$\frac{55}{\text{_____}}$
4a.	$\frac{(3 \times 4) + (3 \times 4)}{\text{_____}}$
4b.	$\frac{24}{\text{_____}}$
5a.	$\frac{(8 \times 6) + (8 \times 3)}{\text{_____}}$
5b.	$\frac{72}{\text{_____}}$
6a.	$\frac{(8 \times 5) + (8 \times 5)}{\text{_____}}$
6b.	$\frac{80}{\text{_____}}$
7a.	$\frac{(3 \times 4) + (3 \times 7)}{\text{_____}}$
7b.	$\frac{33}{\text{_____}}$
8a.	$\frac{(5 \times 2) + (5 \times 5)}{\text{_____}}$
8b.	$\frac{35}{\text{_____}}$
9a.	$\frac{(8 \times 6) + (8 \times 2)}{\text{_____}}$
9b.	$\frac{64}{\text{_____}}$
10a.	$\frac{(8 \times 2) + (8 \times 6)}{\text{_____}}$
10b.	$\frac{64}{\text{_____}}$



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

Answers

1) $6 \times (3 + 2)$

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

3) $6 \times (7 + 9)$

 Distributive Property

 Answer

3a. _____

3b. _____

4) $9 \times (5 + 3)$

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

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

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

8) $5 \times (4 + 2)$

 Distributive Property

 Answer

8a. _____

8b. _____

9) $6 \times (3 + 7)$

 Distributive Property

 Answer

9a. _____

9b. _____

10) $7 \times (5 + 9)$

 Distributive Property

 Answer

10a. _____

10b. _____



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

$$1) \quad 6 \times (3 + 2) \quad \frac{(6 \times 3) + (6 \times 2)}{\text{Distributive Property}} \quad \frac{30}{\text{Answer}}$$

$$2) \quad 6 \times (9 + 4) \quad \frac{(6 \times 9) + (6 \times 4)}{\text{Distributive Property}} \quad \frac{78}{\text{Answer}}$$

$$3) \quad 6 \times (7 + 9) \quad \frac{(6 \times 7) + (6 \times 9)}{\text{Distributive Property}} \quad \frac{96}{\text{Answer}}$$

$$4) \quad 9 \times (5 + 3) \quad \frac{(9 \times 5) + (9 \times 3)}{\text{Distributive Property}} \quad \frac{72}{\text{Answer}}$$

$$5) \quad 3 \times (3 + 3) \quad \frac{(3 \times 3) + (3 \times 3)}{\text{Distributive Property}} \quad \frac{18}{\text{Answer}}$$

$$6) \quad 9 \times (7 + 7) \quad \frac{(9 \times 7) + (9 \times 7)}{\text{Distributive Property}} \quad \frac{126}{\text{Answer}}$$

$$7) \quad 5 \times (4 + 8) \quad \frac{(5 \times 4) + (5 \times 8)}{\text{Distributive Property}} \quad \frac{60}{\text{Answer}}$$

$$8) \quad 5 \times (4 + 2) \quad \frac{(5 \times 4) + (5 \times 2)}{\text{Distributive Property}} \quad \frac{30}{\text{Answer}}$$

$$9) \quad 6 \times (3 + 7) \quad \frac{(6 \times 3) + (6 \times 7)}{\text{Distributive Property}} \quad \frac{60}{\text{Answer}}$$

$$10) \quad 7 \times (5 + 9) \quad \frac{(7 \times 5) + (7 \times 9)}{\text{Distributive Property}} \quad \frac{98}{\text{Answer}}$$

Answers

1a. $(6 \times 3) + (6 \times 2)$

1b. 30

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

2b. 78

3a. $(6 \times 7) + (6 \times 9)$

3b. 96

4a. $(9 \times 5) + (9 \times 3)$

4b. 72

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

5b. 18

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

6b. 126

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

7b. 60

8a. $(5 \times 4) + (5 \times 2)$

8b. 30

9a. $(6 \times 3) + (6 \times 7)$

9b. 60

10a. $(7 \times 5) + (7 \times 9)$

10b. 98



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

Answers

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

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

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

 Distributive Property

 Answer

3a. _____

3b. _____

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

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

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

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

8) $7 \times (6 + 3)$

 Distributive Property

 Answer

8a. _____

8b. _____

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

 Distributive Property

 Answer

9a. _____

9b. _____

10) $6 \times (2 + 7)$

 Distributive Property

 Answer

10a. _____

10b. _____



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

1) $7 \times (7 + 3)$	$\frac{(7 \times 7) + (7 \times 3)}{\text{Distributive Property}}$	$\frac{70}{\text{Answer}}$
2) $2 \times (4 + 2)$	$\frac{(2 \times 4) + (2 \times 2)}{\text{Distributive Property}}$	$\frac{12}{\text{Answer}}$
3) $7 \times (3 + 8)$	$\frac{(7 \times 3) + (7 \times 8)}{\text{Distributive Property}}$	$\frac{77}{\text{Answer}}$
4) $4 \times (7 + 7)$	$\frac{(4 \times 7) + (4 \times 7)}{\text{Distributive Property}}$	$\frac{56}{\text{Answer}}$
5) $2 \times (8 + 7)$	$\frac{(2 \times 8) + (2 \times 7)}{\text{Distributive Property}}$	$\frac{30}{\text{Answer}}$
6) $8 \times (6 + 7)$	$\frac{(8 \times 6) + (8 \times 7)}{\text{Distributive Property}}$	$\frac{104}{\text{Answer}}$
7) $3 \times (6 + 5)$	$\frac{(3 \times 6) + (3 \times 5)}{\text{Distributive Property}}$	$\frac{33}{\text{Answer}}$
8) $7 \times (6 + 3)$	$\frac{(7 \times 6) + (7 \times 3)}{\text{Distributive Property}}$	$\frac{63}{\text{Answer}}$
9) $9 \times (8 + 4)$	$\frac{(9 \times 8) + (9 \times 4)}{\text{Distributive Property}}$	$\frac{108}{\text{Answer}}$
10) $6 \times (2 + 7)$	$\frac{(6 \times 2) + (6 \times 7)}{\text{Distributive Property}}$	$\frac{54}{\text{Answer}}$

<u>Answers</u>	
1a.	$\frac{(7 \times 7) + (7 \times 3)}{\text{Answer}}$
1b.	$\frac{70}{\text{Answer}}$
2a.	$\frac{(2 \times 4) + (2 \times 2)}{\text{Answer}}$
2b.	$\frac{12}{\text{Answer}}$
3a.	$\frac{(7 \times 3) + (7 \times 8)}{\text{Answer}}$
3b.	$\frac{77}{\text{Answer}}$
4a.	$\frac{(4 \times 7) + (4 \times 7)}{\text{Answer}}$
4b.	$\frac{56}{\text{Answer}}$
5a.	$\frac{(2 \times 8) + (2 \times 7)}{\text{Answer}}$
5b.	$\frac{30}{\text{Answer}}$
6a.	$\frac{(8 \times 6) + (8 \times 7)}{\text{Answer}}$
6b.	$\frac{104}{\text{Answer}}$
7a.	$\frac{(3 \times 6) + (3 \times 5)}{\text{Answer}}$
7b.	$\frac{33}{\text{Answer}}$
8a.	$\frac{(7 \times 6) + (7 \times 3)}{\text{Answer}}$
8b.	$\frac{63}{\text{Answer}}$
9a.	$\frac{(9 \times 8) + (9 \times 4)}{\text{Answer}}$
9b.	$\frac{108}{\text{Answer}}$
10a.	$\frac{(6 \times 2) + (6 \times 7)}{\text{Answer}}$
10b.	$\frac{54}{\text{Answer}}$



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

Answers

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

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

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

 Distributive Property

 Answer

3a. _____

3b. _____

4) $7 \times (2 + 9)$

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

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

 Distributive Property

 Answer

6a. _____

6b. _____

7) $5 \times (4 + 2)$

 Distributive Property

 Answer

7a. _____

7b. _____

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

 Distributive Property

 Answer

8a. _____

8b. _____

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

 Distributive Property

 Answer

9a. _____

9b. _____

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

 Distributive Property

 Answer

10a. _____

10b. _____



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

$$1) 9 \times (3 + 9) \quad \frac{(9 \times 3) + (9 \times 9)}{\text{Distributive Property}} \quad \frac{108}{\text{Answer}}$$

$$1a. \quad \frac{(9 \times 3) + (9 \times 9)}{\quad}$$

$$1b. \quad \frac{108}{\quad}$$

$$2) 8 \times (2 + 7) \quad \frac{(8 \times 2) + (8 \times 7)}{\text{Distributive Property}} \quad \frac{72}{\text{Answer}}$$

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

$$2b. \quad \frac{72}{\quad}$$

$$3) 6 \times (5 + 6) \quad \frac{(6 \times 5) + (6 \times 6)}{\text{Distributive Property}} \quad \frac{66}{\text{Answer}}$$

$$3a. \quad \frac{(6 \times 5) + (6 \times 6)}{\quad}$$

$$3b. \quad \frac{66}{\quad}$$

$$4) 7 \times (2 + 9) \quad \frac{(7 \times 2) + (7 \times 9)}{\text{Distributive Property}} \quad \frac{77}{\text{Answer}}$$

$$4a. \quad \frac{(7 \times 2) + (7 \times 9)}{\quad}$$

$$4b. \quad \frac{77}{\quad}$$

$$5) 2 \times (4 + 5) \quad \frac{(2 \times 4) + (2 \times 5)}{\text{Distributive Property}} \quad \frac{18}{\text{Answer}}$$

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

$$5b. \quad \frac{18}{\quad}$$

$$6) 2 \times (4 + 9) \quad \frac{(2 \times 4) + (2 \times 9)}{\text{Distributive Property}} \quad \frac{26}{\text{Answer}}$$

$$6a. \quad \frac{(2 \times 4) + (2 \times 9)}{\quad}$$

$$6b. \quad \frac{26}{\quad}$$

$$7) 5 \times (4 + 2) \quad \frac{(5 \times 4) + (5 \times 2)}{\text{Distributive Property}} \quad \frac{30}{\text{Answer}}$$

$$7a. \quad \frac{(5 \times 4) + (5 \times 2)}{\quad}$$

$$7b. \quad \frac{30}{\quad}$$

$$8) 9 \times (4 + 4) \quad \frac{(9 \times 4) + (9 \times 4)}{\text{Distributive Property}} \quad \frac{72}{\text{Answer}}$$

$$8a. \quad \frac{(9 \times 4) + (9 \times 4)}{\quad}$$

$$8b. \quad \frac{72}{\quad}$$

$$9) 2 \times (8 + 9) \quad \frac{(2 \times 8) + (2 \times 9)}{\text{Distributive Property}} \quad \frac{34}{\text{Answer}}$$

$$9a. \quad \frac{(2 \times 8) + (2 \times 9)}{\quad}$$

$$9b. \quad \frac{34}{\quad}$$

$$10) 7 \times (8 + 7) \quad \frac{(7 \times 8) + (7 \times 7)}{\text{Distributive Property}} \quad \frac{105}{\text{Answer}}$$

$$10a. \quad \frac{(7 \times 8) + (7 \times 7)}{\quad}$$

$$10b. \quad \frac{105}{\quad}$$



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

Answers

1) $9 \times (5 + 2)$

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

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

 Distributive Property

 Answer

3a. _____

3b. _____

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

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

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

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

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

 Distributive Property

 Answer

8a. _____

8b. _____

9) $8 \times (4 + 3)$

 Distributive Property

 Answer

9a. _____

9b. _____

10) $7 \times (9 + 5)$

 Distributive Property

 Answer

10a. _____

10b. _____



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

1) $9 \times (5 + 2)$

$$\frac{(9 \times 5) + (9 \times 2)}{\text{Distributive Property}}$$

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

1a. $(9 \times 5) + (9 \times 2)$

1b. 63

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

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

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

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

2b. 36

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

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

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

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

3b. 36

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

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

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

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

4b. 30

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

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

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

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

5b. 42

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

$$\frac{(2 \times 9) + (2 \times 6)}{\text{Distributive Property}}$$

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

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

6b. 30

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

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

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

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

7b. 63

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

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

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

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

8b. 144

9) $8 \times (4 + 3)$

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

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

9a. $(8 \times 4) + (8 \times 3)$

9b. 56

10) $7 \times (9 + 5)$

$$\frac{(7 \times 9) + (7 \times 5)}{\text{Distributive Property}}$$

$$\frac{98}{\text{Answer}}$$

10a. $(7 \times 9) + (7 \times 5)$

10b. 98

Answers



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

Answers

1) $4 \times (2 + 6)$

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

3) $4 \times (5 + 9)$

 Distributive Property

 Answer

3a. _____

3b. _____

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

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

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

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

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

 Distributive Property

 Answer

8a. _____

8b. _____

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

 Distributive Property

 Answer

9a. _____

9b. _____

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

 Distributive Property

 Answer

10a. _____

10b. _____



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

1) $4 \times (2 + 6)$

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

$$\frac{32}{\text{Answer}}$$

1a. $(4 \times 2) + (4 \times 6)$

1b. 32

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

$$\frac{(9 \times 2) + (9 \times 5)}{\text{Distributive Property}}$$

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

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

2b. 63

3) $4 \times (5 + 9)$

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

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

3a. $(4 \times 5) + (4 \times 9)$

3b. 56

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

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

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

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

4b. 18

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

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

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

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

5b. 70

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

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

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

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

6b. 56

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

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

$$\frac{98}{\text{Answer}}$$

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

7b. 98

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

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

$$\frac{40}{\text{Answer}}$$

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

8b. 40

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

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

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

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

9b. 63

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

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

$$\frac{104}{\text{Answer}}$$

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

10b. 104



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

Answers

1) $7 \times (9 + 9)$

 Distributive Property

 Answer

1a. _____

1b. _____

2) $4 \times (7 + 9)$

 Distributive Property

 Answer

2a. _____

2b. _____

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

 Distributive Property

 Answer

3a. _____

3b. _____

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

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

6) $2 \times (3 + 7)$

 Distributive Property

 Answer

6a. _____

6b. _____

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

 Distributive Property

 Answer

7a. _____

7b. _____

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

 Distributive Property

 Answer

8a. _____

8b. _____

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

 Distributive Property

 Answer

9a. _____

9b. _____

10) $7 \times (4 + 6)$

 Distributive Property

 Answer

10a. _____

10b. _____



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

1) $7 \times (9 + 9)$

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

$$\frac{126}{\text{Answer}}$$

1a. $(7 \times 9) + (7 \times 9)$

1b. 126

2) $4 \times (7 + 9)$

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

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

2a. $(4 \times 7) + (4 \times 9)$

2b. 64

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

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

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

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

3b. 88

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

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

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

4a. $(7 \times 5) + (7 \times 4)$

4b. 63

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

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

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

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

5b. 36

6) $2 \times (3 + 7)$

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

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

6a. $(2 \times 3) + (2 \times 7)$

6b. 20

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

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

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

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

7b. 48

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

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

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

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

8b. 72

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

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

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

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

9b. 84

10) $7 \times (4 + 6)$

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

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

10a. $(7 \times 4) + (7 \times 6)$

10b. 70

Answers



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.

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

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

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

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

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

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

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

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

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

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

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



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

Answers

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

 Distributive Property

 Answer

1a. _____

1b. _____

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

 Distributive Property

 Answer

2a. _____

2b. _____

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

 Distributive Property

 Answer

3a. _____

3b. _____

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

 Distributive Property

 Answer

4a. _____

4b. _____

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

 Distributive Property

 Answer

5a. _____

5b. _____

6) $8 \times (2 + 9)$

 Distributive Property

 Answer

6a. _____

6b. _____

7) $2 \times (4 + 9)$

 Distributive Property

 Answer

7a. _____

7b. _____

8) $3 \times (6 + 9)$

 Distributive Property

 Answer

8a. _____

8b. _____

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

 Distributive Property

 Answer

9a. _____

9b. _____

10) $6 \times (9 + 2)$

 Distributive Property

 Answer

10a. _____

10b. _____



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

1) $6 \times (3 + 8)$	$\frac{(6 \times 3) + (6 \times 8)}{\text{Distributive Property}}$	$\frac{66}{\text{Answer}}$
2) $8 \times (2 + 6)$	$\frac{(8 \times 2) + (8 \times 6)}{\text{Distributive Property}}$	$\frac{64}{\text{Answer}}$
3) $3 \times (7 + 4)$	$\frac{(3 \times 7) + (3 \times 4)}{\text{Distributive Property}}$	$\frac{33}{\text{Answer}}$
4) $5 \times (5 + 4)$	$\frac{(5 \times 5) + (5 \times 4)}{\text{Distributive Property}}$	$\frac{45}{\text{Answer}}$
5) $6 \times (6 + 4)$	$\frac{(6 \times 6) + (6 \times 4)}{\text{Distributive Property}}$	$\frac{60}{\text{Answer}}$
6) $8 \times (2 + 9)$	$\frac{(8 \times 2) + (8 \times 9)}{\text{Distributive Property}}$	$\frac{88}{\text{Answer}}$
7) $2 \times (4 + 9)$	$\frac{(2 \times 4) + (2 \times 9)}{\text{Distributive Property}}$	$\frac{26}{\text{Answer}}$
8) $3 \times (6 + 9)$	$\frac{(3 \times 6) + (3 \times 9)}{\text{Distributive Property}}$	$\frac{45}{\text{Answer}}$
9) $6 \times (4 + 7)$	$\frac{(6 \times 4) + (6 \times 7)}{\text{Distributive Property}}$	$\frac{66}{\text{Answer}}$
10) $6 \times (9 + 2)$	$\frac{(6 \times 9) + (6 \times 2)}{\text{Distributive Property}}$	$\frac{66}{\text{Answer}}$

Answers

1a.	$\frac{(6 \times 3) + (6 \times 8)}{\text{Answer}}$
1b.	$\frac{66}{\text{Answer}}$
2a.	$\frac{(8 \times 2) + (8 \times 6)}{\text{Answer}}$
2b.	$\frac{64}{\text{Answer}}$
3a.	$\frac{(3 \times 7) + (3 \times 4)}{\text{Answer}}$
3b.	$\frac{33}{\text{Answer}}$
4a.	$\frac{(5 \times 5) + (5 \times 4)}{\text{Answer}}$
4b.	$\frac{45}{\text{Answer}}$
5a.	$\frac{(6 \times 6) + (6 \times 4)}{\text{Answer}}$
5b.	$\frac{60}{\text{Answer}}$
6a.	$\frac{(8 \times 2) + (8 \times 9)}{\text{Answer}}$
6b.	$\frac{88}{\text{Answer}}$
7a.	$\frac{(2 \times 4) + (2 \times 9)}{\text{Answer}}$
7b.	$\frac{26}{\text{Answer}}$
8a.	$\frac{(3 \times 6) + (3 \times 9)}{\text{Answer}}$
8b.	$\frac{45}{\text{Answer}}$
9a.	$\frac{(6 \times 4) + (6 \times 7)}{\text{Answer}}$
9b.	$\frac{66}{\text{Answer}}$
10a.	$\frac{(6 \times 9) + (6 \times 2)}{\text{Answer}}$
10b.	$\frac{66}{\text{Answer}}$