



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) $9 \times (3 + 9)$	$\frac{(9 \times 3) + (9 \times 9)}{\text{Distributive Property}}$	$\frac{108}{\text{Answer}}$
2) $8 \times (2 + 7)$	$\frac{(8 \times 2) + (8 \times 7)}{\text{Distributive Property}}$	$\frac{72}{\text{Answer}}$
3) $6 \times (5 + 6)$	$\frac{(6 \times 5) + (6 \times 6)}{\text{Distributive Property}}$	$\frac{66}{\text{Answer}}$
4) $7 \times (2 + 9)$	$\frac{(7 \times 2) + (7 \times 9)}{\text{Distributive Property}}$	$\frac{77}{\text{Answer}}$
5) $2 \times (4 + 5)$	$\frac{(2 \times 4) + (2 \times 5)}{\text{Distributive Property}}$	$\frac{18}{\text{Answer}}$
6) $2 \times (4 + 9)$	$\frac{(2 \times 4) + (2 \times 9)}{\text{Distributive Property}}$	$\frac{26}{\text{Answer}}$
7) $5 \times (4 + 2)$	$\frac{(5 \times 4) + (5 \times 2)}{\text{Distributive Property}}$	$\frac{30}{\text{Answer}}$
8) $9 \times (4 + 4)$	$\frac{(9 \times 4) + (9 \times 4)}{\text{Distributive Property}}$	$\frac{72}{\text{Answer}}$
9) $2 \times (8 + 9)$	$\frac{(2 \times 8) + (2 \times 9)}{\text{Distributive Property}}$	$\frac{34}{\text{Answer}}$
10) $7 \times (8 + 7)$	$\frac{(7 \times 8) + (7 \times 7)}{\text{Distributive Property}}$	$\frac{105}{\text{Answer}}$

Answers

1a.	$\frac{(9 \times 3) + (9 \times 9)}{\text{_____}}$
1b.	$\frac{108}{\text{_____}}$
2a.	$\frac{(8 \times 2) + (8 \times 7)}{\text{_____}}$
2b.	$\frac{72}{\text{_____}}$
3a.	$\frac{(6 \times 5) + (6 \times 6)}{\text{_____}}$
3b.	$\frac{66}{\text{_____}}$
4a.	$\frac{(7 \times 2) + (7 \times 9)}{\text{_____}}$
4b.	$\frac{77}{\text{_____}}$
5a.	$\frac{(2 \times 4) + (2 \times 5)}{\text{_____}}$
5b.	$\frac{18}{\text{_____}}$
6a.	$\frac{(2 \times 4) + (2 \times 9)}{\text{_____}}$
6b.	$\frac{26}{\text{_____}}$
7a.	$\frac{(5 \times 4) + (5 \times 2)}{\text{_____}}$
7b.	$\frac{30}{\text{_____}}$
8a.	$\frac{(9 \times 4) + (9 \times 4)}{\text{_____}}$
8b.	$\frac{72}{\text{_____}}$
9a.	$\frac{(2 \times 8) + (2 \times 9)}{\text{_____}}$
9b.	$\frac{34}{\text{_____}}$
10a.	$\frac{(7 \times 8) + (7 \times 7)}{\text{_____}}$
10b.	$\frac{105}{\text{_____}}$