



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

Answers

1) $2 \times (7 + 3)$

Distributive Property_____
Answer

1a. _____

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

Distributive Property_____
Answer

1b. _____

2a. _____

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

Distributive Property_____
Answer

2b. _____

3a. _____

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

Distributive Property_____
Answer

3b. _____

4a. _____

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

Distributive Property_____
Answer

4b. _____

5a. _____

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

Distributive Property_____
Answer

5b. _____

6a. _____

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

Distributive Property_____
Answer

6b. _____

7a. _____

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

Distributive Property_____
Answer

7b. _____

8a. _____

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

Distributive Property_____
Answer

8b. _____

9a. _____

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

Distributive Property_____
Answer

9b. _____

10a. _____

10b. _____



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

Answers

1) $2 \times (7 + 3)$	$(2 \times 7) + (2 \times 3)$ Distributive Property	20 Answer	1a. $(2 \times 7) + (2 \times 3)$
2) $6 \times (7 + 3)$	$(6 \times 7) + (6 \times 3)$ Distributive Property	60 Answer	1b. 20
3) $8 \times (2 + 3)$	$(8 \times 2) + (8 \times 3)$ Distributive Property	40 Answer	2a. $(6 \times 7) + (6 \times 3)$
4) $6 \times (2 + 9)$	$(6 \times 2) + (6 \times 9)$ Distributive Property	66 Answer	2b. 60
5) $7 \times (7 + 7)$	$(7 \times 7) + (7 \times 7)$ Distributive Property	98 Answer	3a. $(8 \times 2) + (8 \times 3)$
6) $6 \times (2 + 9)$	$(6 \times 2) + (6 \times 9)$ Distributive Property	66 Answer	3b. 40
7) $5 \times (8 + 4)$	$(5 \times 8) + (5 \times 4)$ Distributive Property	60 Answer	4a. $(6 \times 2) + (6 \times 9)$
8) $5 \times (4 + 4)$	$(5 \times 4) + (5 \times 4)$ Distributive Property	40 Answer	4b. 66
9) $4 \times (4 + 2)$	$(4 \times 4) + (4 \times 2)$ Distributive Property	24 Answer	5a. $(7 \times 7) + (7 \times 7)$
10) $2 \times (7 + 2)$	$(2 \times 7) + (2 \times 2)$ Distributive Property	18 Answer	5b. 98
			6a. $(6 \times 2) + (6 \times 9)$
			6b. 66
			7a. $(5 \times 8) + (5 \times 4)$
			7b. 60
			8a. $(5 \times 4) + (5 \times 4)$
			8b. 40
			9a. $(4 \times 4) + (4 \times 2)$
			9b. 24
			10a. $(2 \times 7) + (2 \times 2)$
			10b. 18