



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

Answers

1) $8 \times (9 + 3)$

Distributive Property_____
Answer

1a. _____

1b. _____

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

Distributive Property_____
Answer

2a. _____

2b. _____

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

Distributive Property_____
Answer

3a. _____

3b. _____

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

Distributive Property_____
Answer

4a. _____

4b. _____

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

Distributive Property_____
Answer

5a. _____

5b. _____

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

Distributive Property_____
Answer

6a. _____

6b. _____

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

Distributive Property_____
Answer

7a. _____

7b. _____

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

Distributive Property_____
Answer

8a. _____

8b. _____

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

Distributive Property_____
Answer

9a. _____

9b. _____

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

Distributive Property_____
Answer

10a. _____

10b. _____



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

Answers

1) $8 \times (9 + 3)$

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

Distributive Property

96

Answer

1a. $(8 \times 9) + (8 \times 3)$

1b. 96

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

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

Distributive Property

22

Answer

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

2b. 22

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

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

Distributive Property

14

Answer

3a. $(2 \times 5) + (2 \times 2)$

3b. 14

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

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

Distributive Property

99

Answer

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

4b. 99

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

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

Distributive Property

153

Answer

5a. $(9 \times 9) + (9 \times 8)$

5b. 153

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

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

Distributive Property

78

Answer

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

6b. 78

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

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

Distributive Property

48

Answer

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

7b. 48

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

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

Distributive Property

28

Answer

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

8b. 28

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

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

Distributive Property

42

Answer

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

9b. 42

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

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

Distributive Property

60

Answer

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

10b. 60