



Rewrite each problem using the distributive property of Multiplication.

Answers

1) $2 \times (4 + 8) = (__ \times __) + (__ \times __)$

1. _____

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

2. _____

3) $8 \times (6 + 2) = (__ \times __) + (__ \times __)$

3. _____

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

4. _____

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

5. _____

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

6. _____

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

7. _____

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

8. _____

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

9. _____

10) $6 \times (4 + 2) = (__ \times __) + (__ \times __)$

10. _____

11) $(7 \times 2) + (7 \times 8) = __ \times (__ + __)$

11. _____

12) $(2 \times 3) + (2 \times 6) = __ \times (__ + __)$

12. _____

13) $(8 \times 7) + (8 \times 4) = __ \times (__ + __)$

13. _____

14) $(3 \times 4) + (3 \times 5) = __ \times (__ + __)$

14. _____

15) $(2 \times 5) + (2 \times 8) = __ \times (__ + __)$

15. _____

16) $(2 \times 3) + (2 \times 7) = __ \times (__ + __)$

16. _____

17) $(6 \times 8) + (6 \times 4) = __ \times (__ + __)$

17. _____

18) $(5 \times 4) + (5 \times 2) = __ \times (__ + __)$

18. _____

19) $(3 \times 5) + (3 \times 4) = __ \times (__ + __)$

19. _____

20) $(7 \times 8) + (7 \times 2) = __ \times (__ + __)$

20. _____



Rewrite each problem using the distributive property of Multiplication.

Answers

1) $2 \times (4 + 8) = (2 \times 4) + (2 \times 8)$

1. $(2 \times 4) + (2 \times 8)$

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

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

3) $8 \times (6 + 2) = (8 \times 6) + (8 \times 2)$

3. $(8 \times 6) + (8 \times 2)$

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

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

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

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

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

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

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

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

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

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

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

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

10) $6 \times (4 + 2) = (6 \times 4) + (6 \times 2)$

10. $(6 \times 4) + (6 \times 2)$

11) $(7 \times 2) + (7 \times 8) = 7 \times (2 + 8)$

11. $7 \times (2 + 8)$

12) $(2 \times 3) + (2 \times 6) = 2 \times (3 + 6)$

12. $2 \times (3 + 6)$

13) $(8 \times 7) + (8 \times 4) = 8 \times (7 + 4)$

13. $8 \times (7 + 4)$

14) $(3 \times 4) + (3 \times 5) = 3 \times (4 + 5)$

14. $3 \times (4 + 5)$

15) $(2 \times 5) + (2 \times 8) = 2 \times (5 + 8)$

15. $2 \times (5 + 8)$

16) $(2 \times 3) + (2 \times 7) = 2 \times (3 + 7)$

16. $2 \times (3 + 7)$

17) $(6 \times 8) + (6 \times 4) = 6 \times (8 + 4)$

17. $6 \times (8 + 4)$

18) $(5 \times 4) + (5 \times 2) = 5 \times (4 + 2)$

18. $5 \times (4 + 2)$

19) $(3 \times 5) + (3 \times 4) = 3 \times (5 + 4)$

19. $3 \times (5 + 4)$

20) $(7 \times 8) + (7 \times 2) = 7 \times (8 + 2)$

20. $7 \times (8 + 2)$