



Rewrite each problem using the distributive property of Multiplication.

Answers

1) $4 \times (6 + 5) = (__ \times __) + (__ \times __)$

1. _____

2) $3 \times (9 + 8) = (__ \times __) + (__ \times __)$

2. _____

3) $9 \times (2 + 8) = (__ \times __) + (__ \times __)$

3. _____

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

4. _____

5) $3 \times (7 + 2) = (__ \times __) + (__ \times __)$

5. _____

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

6. _____

7) $9 \times (5 + 6) = (__ \times __) + (__ \times __)$

7. _____

8) $7 \times (4 + 2) = (__ \times __) + (__ \times __)$

8. _____

9) $8 \times (7 + 4) = (__ \times __) + (__ \times __)$

9. _____

10) $2 \times (8 + 5) = (__ \times __) + (__ \times __)$

10. _____

11) $(3 \times 4) + (3 \times 6) = __ \times (__ + __)$

11. _____

12) $(8 \times 4) + (8 \times 7) = __ \times (__ + __)$

12. _____

13) $(3 \times 7) + (3 \times 4) = __ \times (__ + __)$

13. _____

14) $(8 \times 4) + (8 \times 6) = __ \times (__ + __)$

14. _____

15) $(6 \times 5) + (6 \times 7) = __ \times (__ + __)$

15. _____

16) $(4 \times 2) + (4 \times 6) = __ \times (__ + __)$

16. _____

17) $(5 \times 6) + (5 \times 3) = __ \times (__ + __)$

17. _____

18) $(7 \times 2) + (7 \times 9) = __ \times (__ + __)$

18. _____

19) $(4 \times 7) + (4 \times 3) = __ \times (__ + __)$

19. _____

20) $(2 \times 5) + (2 \times 4) = __ \times (__ + __)$

20. _____



Rewrite each problem using the distributive property of Multiplication.

Answers

1) $4 \times (6 + 5) = (4 \times 6) + (4 \times 5)$

1. $(4 \times 6) + (4 \times 5)$

2) $3 \times (9 + 8) = (3 \times 9) + (3 \times 8)$

2. $(3 \times 9) + (3 \times 8)$

3) $9 \times (2 + 8) = (9 \times 2) + (9 \times 8)$

3. $(9 \times 2) + (9 \times 8)$

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

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

5) $3 \times (7 + 2) = (3 \times 7) + (3 \times 2)$

5. $(3 \times 7) + (3 \times 2)$

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

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

7) $9 \times (5 + 6) = (9 \times 5) + (9 \times 6)$

7. $(9 \times 5) + (9 \times 6)$

8) $7 \times (4 + 2) = (7 \times 4) + (7 \times 2)$

8. $(7 \times 4) + (7 \times 2)$

9) $8 \times (7 + 4) = (8 \times 7) + (8 \times 4)$

9. $(8 \times 7) + (8 \times 4)$

10) $2 \times (8 + 5) = (2 \times 8) + (2 \times 5)$

10. $(2 \times 8) + (2 \times 5)$

11) $(3 \times 4) + (3 \times 6) = 3 \times (4 + 6)$

11. $3 \times (4 + 6)$

12) $(8 \times 4) + (8 \times 7) = 8 \times (4 + 7)$

12. $8 \times (4 + 7)$

13) $(3 \times 7) + (3 \times 4) = 3 \times (7 + 4)$

13. $3 \times (7 + 4)$

14) $(8 \times 4) + (8 \times 6) = 8 \times (4 + 6)$

14. $8 \times (4 + 6)$

15) $(6 \times 5) + (6 \times 7) = 6 \times (5 + 7)$

15. $6 \times (5 + 7)$

16) $(4 \times 2) + (4 \times 6) = 4 \times (2 + 6)$

16. $4 \times (2 + 6)$

17) $(5 \times 6) + (5 \times 3) = 5 \times (6 + 3)$

17. $5 \times (6 + 3)$

18) $(7 \times 2) + (7 \times 9) = 7 \times (2 + 9)$

18. $7 \times (2 + 9)$

19) $(4 \times 7) + (4 \times 3) = 4 \times (7 + 3)$

19. $4 \times (7 + 3)$

20) $(2 \times 5) + (2 \times 4) = 2 \times (5 + 4)$

20. $2 \times (5 + 4)$