



Rewrite each problem using the distributive property of Multiplication.

Answers

- 1) $7 \times (3 + 9) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 2) $4 \times (8 + 9) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 3) $3 \times (7 + 5) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 4) $8 \times (5 + 9) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 5) $5 \times (8 + 2) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 6) $6 \times (8 + 9) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 7) $8 \times (7 + 4) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 8) $8 \times (7 + 2) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 9) $4 \times (2 + 9) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 10) $7 \times (5 + 4) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
- 11) $(5 \times 6) + (5 \times 7) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
- 12) $(8 \times 6) + (8 \times 5) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
- 13) $(9 \times 2) + (9 \times 4) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
- 14) $(6 \times 7) + (6 \times 9) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
- 15) $(2 \times 4) + (2 \times 9) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
- 16) $(3 \times 4) + (3 \times 7) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
- 17) $(9 \times 3) + (9 \times 5) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
- 18) $(8 \times 5) + (8 \times 6) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
- 19) $(3 \times 4) + (3 \times 2) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
- 20) $(5 \times 8) + (5 \times 6) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

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- 1) $7 \times (3 + 9) = (\underline{7} \times \underline{3}) + (\underline{7} \times \underline{9})$
- 2) $4 \times (8 + 9) = (\underline{4} \times \underline{8}) + (\underline{4} \times \underline{9})$
- 3) $3 \times (7 + 5) = (\underline{3} \times \underline{7}) + (\underline{3} \times \underline{5})$
- 4) $8 \times (5 + 9) = (\underline{8} \times \underline{5}) + (\underline{8} \times \underline{9})$
- 5) $5 \times (8 + 2) = (\underline{5} \times \underline{8}) + (\underline{5} \times \underline{2})$
- 6) $6 \times (8 + 9) = (\underline{6} \times \underline{8}) + (\underline{6} \times \underline{9})$
- 7) $8 \times (7 + 4) = (\underline{8} \times \underline{7}) + (\underline{8} \times \underline{4})$
- 8) $8 \times (7 + 2) = (\underline{8} \times \underline{7}) + (\underline{8} \times \underline{2})$
- 9) $4 \times (2 + 9) = (\underline{4} \times \underline{2}) + (\underline{4} \times \underline{9})$
- 10) $7 \times (5 + 4) = (\underline{7} \times \underline{5}) + (\underline{7} \times \underline{4})$
- 11) $(5 \times 6) + (5 \times 7) = \underline{5} \times (\underline{6} + \underline{7})$
- 12) $(8 \times 6) + (8 \times 5) = \underline{8} \times (\underline{6} + \underline{5})$
- 13) $(9 \times 2) + (9 \times 4) = \underline{9} \times (\underline{2} + \underline{4})$
- 14) $(6 \times 7) + (6 \times 9) = \underline{6} \times (\underline{7} + \underline{9})$
- 15) $(2 \times 4) + (2 \times 9) = \underline{2} \times (\underline{4} + \underline{9})$
- 16) $(3 \times 4) + (3 \times 7) = \underline{3} \times (\underline{4} + \underline{7})$
- 17) $(9 \times 3) + (9 \times 5) = \underline{9} \times (\underline{3} + \underline{5})$
- 18) $(8 \times 5) + (8 \times 6) = \underline{8} \times (\underline{5} + \underline{6})$
- 19) $(3 \times 4) + (3 \times 2) = \underline{3} \times (\underline{4} + \underline{2})$
- 20) $(5 \times 8) + (5 \times 6) = \underline{5} \times (\underline{8} + \underline{6})$

Answers

1. $\underline{(7 \times 3) + (7 \times 9)}$
2. $\underline{(4 \times 8) + (4 \times 9)}$
3. $\underline{(3 \times 7) + (3 \times 5)}$
4. $\underline{(8 \times 5) + (8 \times 9)}$
5. $\underline{(5 \times 8) + (5 \times 2)}$
6. $\underline{(6 \times 8) + (6 \times 9)}$
7. $\underline{(8 \times 7) + (8 \times 4)}$
8. $\underline{(8 \times 7) + (8 \times 2)}$
9. $\underline{(4 \times 2) + (4 \times 9)}$
10. $\underline{(7 \times 5) + (7 \times 4)}$
11. $\underline{5 \times (6 + 7)}$
12. $\underline{8 \times (6 + 5)}$
13. $\underline{9 \times (2 + 4)}$
14. $\underline{6 \times (7 + 9)}$
15. $\underline{2 \times (4 + 9)}$
16. $\underline{3 \times (4 + 7)}$
17. $\underline{9 \times (3 + 5)}$
18. $\underline{8 \times (5 + 6)}$
19. $\underline{3 \times (4 + 2)}$
20. $\underline{5 \times (8 + 6)}$