

Adding Three One-Digit Numbers - Which 3 Numbers?

Choose 3 numbers which add to the total given. Write as a calculation.

1. Which 3 numbers add to 15? 4 5 7 6 1 ____ + ____ + ____ = 15	8. Which 3 numbers add to 20? 6 5 9 2 6 ____ + ____ + ____ = 20	15. Which 3 numbers add to 23? 4 6 8 5 9 ____ + ____ + ____ = 23
2. Which 3 numbers add to 18? 9 1 4 5 8 ____ + ____ + ____ = 18	9. Which 3 numbers add to 7? 4 6 2 3 1 ____ + ____ + ____ = 7	16. Which 3 numbers add to 8? 2 3 5 5 1 ____ + ____ + ____ = 8
3. Which 3 numbers add to 16? 3 7 8 1 2 ____ + ____ + ____ = 16	10. Which 3 numbers add to 13? 3 5 7 9 5 ____ + ____ + ____ = 13	17. Which 3 numbers add to 19? 4 6 8 5 9 ____ + ____ + ____ = 19
4. Which 3 numbers add to 20? 8 4 5 6 8 ____ + ____ + ____ = 20	11. Which 3 numbers add to 11? 3 4 2 5 1 ____ + ____ + ____ = 11	18. Which 3 numbers add to 24? 8 7 6 9 5 ____ + ____ + ____ = 24
5. Which 3 numbers add to 12? 3 2 4 5 1 ____ + ____ + ____ = 12	12. Which 3 numbers add to 22? 7 8 2 9 5 ____ + ____ + ____ = 22	19. Which 3 numbers add to 15? 4 2 6 3 5 ____ + ____ + ____ = 15
6. Which 3 numbers add to 10? 2 3 4 1 3 ____ + ____ + ____ = 10	13. Which 3 numbers add to 17? 6 5 8 2 4 ____ + ____ + ____ = 17	20. Which 3 numbers add to 20? 6 7 3 4 9 ____ + ____ + ____ = 20
7. Which 3 numbers add to 14? 3 5 7 8 4 ____ + ____ + ____ = 14	14. Which 3 numbers add to 9? 4 3 5 4 1 ____ + ____ + ____ = 9	21. Which 3 numbers add to 12? 3 8 1 2 5 ____ + ____ + ____ = 12

Challenge: using just the numbers 1, 2, 3, 4 and 5, find as many ways as possible of adding 3 numbers to make 8, 10 and 12.