## Adding Three One-Digit Numbers to 10



Circle the pairs of numbers that add up to 10, then add the third number to make the total.



Challenge: Can you use number bonds to 10 to make sets of 4 one-digit numbers that total 20? How many different sets can you make?

## Adding Three One-Digit Numbers - Which 3 Numbers?

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

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

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

## Addition and Subtraction Facts to 20 - Speed Test

See how long it takes you to complete all of these or give yourself a set amount of time (say 5 mins) and see how many you can do.



6 + 6 =	8 - 6 =	9 - 3 =	13 - 4 =	4 - 1 =
14 + 5 =	2 + 17 =	7 - 4 =	4 + 9 =	4 - 2 =
9 - 7 =	3 + 9 =	15 - 1 =	20 - 10 =	10 - 5 =
2 + 11 =	3 + 1 =	14 - 7 =	17 + 2 =	2 + 3 =
2 + 15 =	3 - 2 =	9 + 3 =	6 + 4 =	15 - 6 =
7 - 3 =	11 + 5 =	8 - 5 =	7 + 8 =	4 + 6 =
10 + 10 =	18 - 4 =	3 + 4 =	20 - 19 =	4 + 9 =
8 - 2 =	10 + 0 =	8 + 8 =	14 + 2 =	7 - 2 =
11 + 1 =	13 - 5 =	17 - 2 =	9 - 4 =	19 + 1 =
14 - 1 =	12 - 9 =	3 + 7 =	5 + 5 =	15 - 9 =