

Number Bond Patterns

Can you spot the patterns in each of these number bonds? Can you talk about what you have noticed?

$$1 + \square = 10$$

$$4 + \square = 10$$

$$11 + \square = 20$$

$$14 + \square = 20$$

$$5 + \square = 10$$

$$\square + 9 = 10$$

$$15 + \square = 20$$

$$\square + 19 = 20$$

$$\square + 3 = 10$$

$$6 + \square = 10$$

$$\square + 13 = 20$$

$$16 + \square = 20$$

$$\square + 7 = 10$$

$$\square + 2 = 10$$

$$\square + 17 = 20$$

$$\square + 12 = 20$$

L.O.- To know my number bonds to 20

Join the bonds: join up the number bonds that add up to make 20.

5	13
11	9
7	3
10	15
17	10

14	18
2	4
16	18
12	14
6	8

Fill in the missing numbers to make 20.

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

Join the bonds: join up the number bonds that add up to make 20.

12	13	5	15	2
4	7	8		
16	10	10	18	

Circle the bonds: circle all the pairs of numbers that total 20.

7	18	5	15	14	4
13	10	2	11	16	8
10	3	9	12	1	19
5	14	17	8	13	4
7	11	15	6	20	16
10	9	14	5	3	0

See if you can
find at least 10
pairs!

