

Welcome back to Home schooling Year One! 😊

As always, it is not necessary to print out all of these slides so please read them through carefully so you can decide exactly which are needed as a paper copy.

Thank you.

Session 1

OMS: Identify the coins





WALT: Represent and identify number bonds to 20

*Make a stick of 20 cubes/lego/blocks.

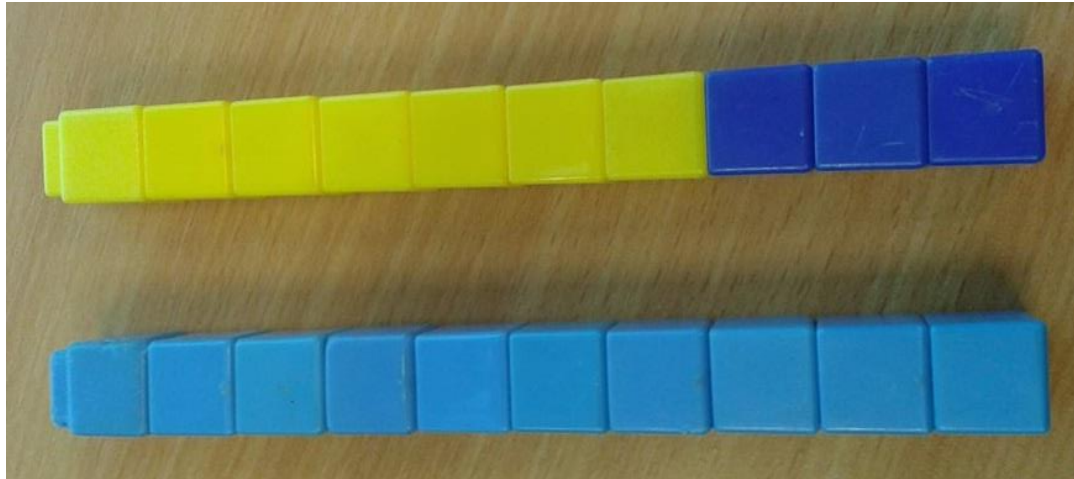
*Now break the stick where ever you like.

*Count the cubes in each group

*Write your pairs of numbers as an addition sentence.

For example:

$$10 + 10 = 20$$



Keep going! How many different ways can you find to make 20?

△ ○ Challenge: Identify the missing numbers of number bonds to 20.



$$8 + \boxed{} = 20$$

$$6 + \boxed{} = 20$$

$$14 + \boxed{} = 20$$

$$13 + \boxed{} = 20$$

$$10 + \boxed{} = 20$$

$$6 + \boxed{} = 20$$

$$7 + \boxed{} = 20$$

$$\boxed{} + 7 = 20$$

$$9 + \boxed{} = 20$$

$$19 + \boxed{} = 20$$

twinkl My 0 to 30 Number Line





WALT: Represent and use number bonds facts within 20.

$$8 + \boxed{} = 20$$

$$6 + \boxed{} = 20$$

$$14 + \boxed{} = 20$$

$$13 + \boxed{} = 20$$

$$10 + \boxed{} = 20$$

$$6 + \boxed{} = 20$$

$$7 + \boxed{} = 20$$

$$\boxed{} + 7 = 20$$

$$9 + \boxed{} = 20$$

$$19 + \boxed{} = 20$$

$$15 + 5 = \boxed{}$$

$$2 + \boxed{} = 20$$



My 0 to 30 Number Line





Challenge: Identify the missing numbers of number bonds to 20, 50 and 100

$$8 + \square = 20$$

$$96 + \square = 100$$

$$14 + \square = 20$$

$$73 + \square = 100$$

$$40 + \square = 50$$

$$69 + \square = 100$$

$$37 + \square = 50$$

$$\square + 87 = 100$$

$$19 + \square = 20$$

$$99 + \square = 100$$

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Plenary: Quick fire round of number bonds to 20 encouraging rapid answers!

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Which numbers go with the ones below to make a number bond to 20?

5

20

14

11

7

3

1