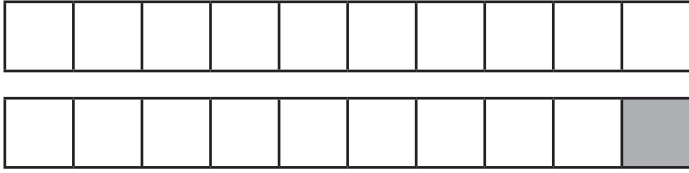


Number Bond Sticks

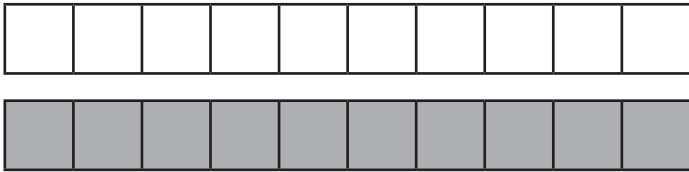
Can you complete these number sentences using number bonds to 20?
The first one has been done for you.



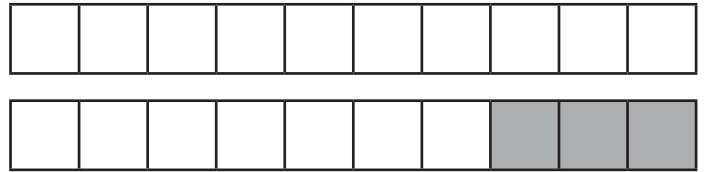
$$\boxed{19} + \boxed{1} = 20$$



$$\boxed{14} + \boxed{6} = 20$$



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



$$\boxed{17} + \boxed{3} = 20$$



$$\boxed{13} + \boxed{7} = 20$$



$$\boxed{8} + \boxed{12} = 20$$



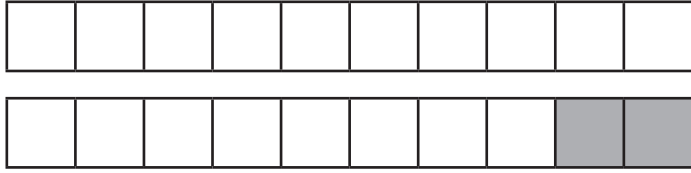
$$\boxed{4} + \boxed{16} = 20$$



$$\boxed{15} + \boxed{5} = 20$$

Number Bond Sticks

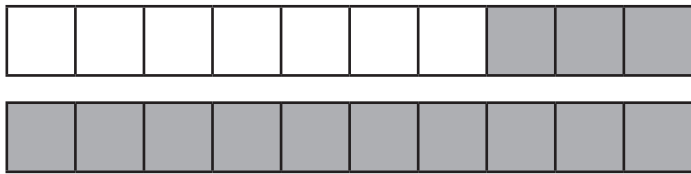
Can you complete these number sentences using number bonds to 20?
The first one has been done for you.



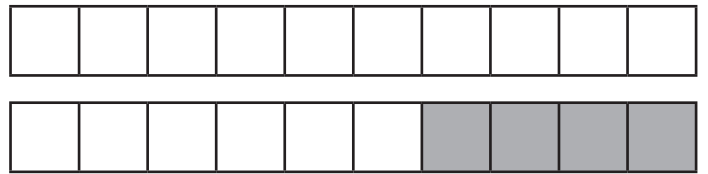
$$\boxed{18} + \boxed{2} = 20$$



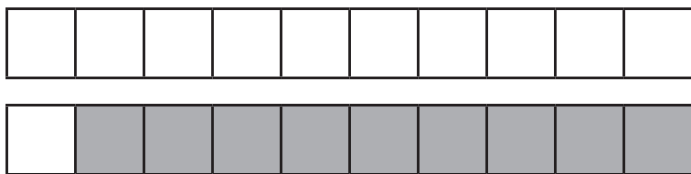
$$\boxed{12} + \boxed{8} = 20$$



$$\boxed{7} + \boxed{13} = 20$$



$$\boxed{16} + \boxed{4} = 20$$



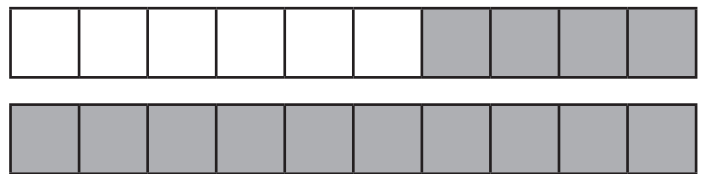
$$\boxed{11} + \boxed{9} = 20$$



$$\boxed{1} + \boxed{19} = 20$$



$$\boxed{9} + \boxed{11} = 20$$

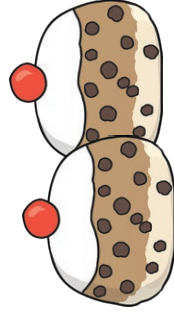


$$\boxed{6} + \boxed{14} = 20$$

Number Bonds to 20

There are 15 currant buns on a baking tray. The baking tray can hold 20 buns. How many more buns can I put on the tray?

20
15
5



Number Bonds to 20

I have 20 jelly beans. I eat 4. How many do I have left?

20
4
16



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Number Bonds to 20

I have 10 green marbles and 10 purple marbles. How many marbles do I have altogether?

20
10
10



Number Bonds to 20

There are 20 sausages in a packet. I cook some of the sausages in a frying pan. There are 17 sausages left in the packet. How many sausages did I cook?

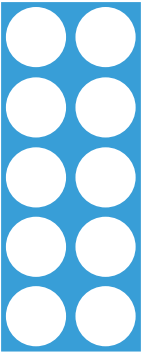
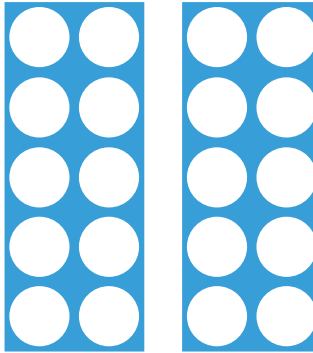
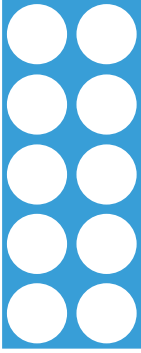
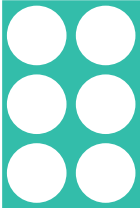
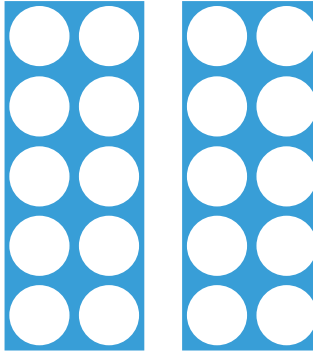
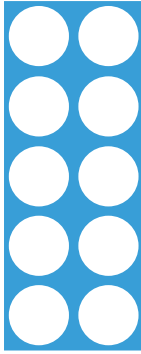
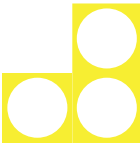
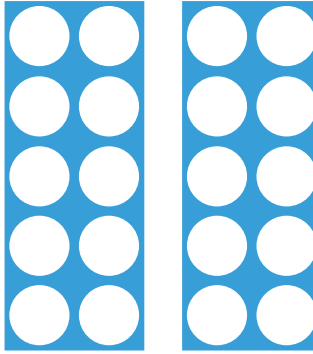
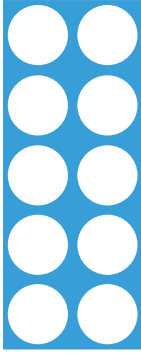
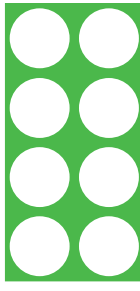
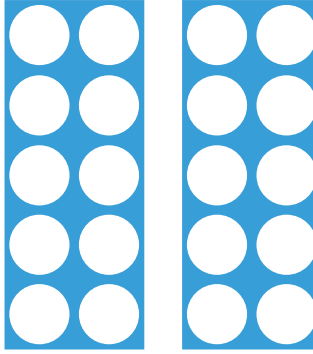
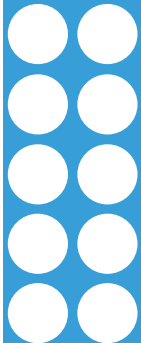

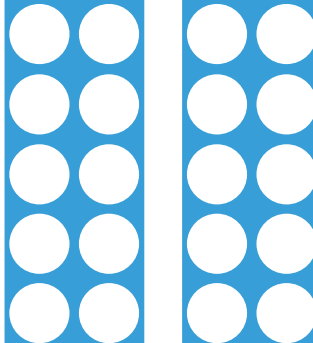
20
3
17



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Number Shape Number Bonds to 20 Missing Numbers

Use the number shapes to work out the missing number in each question.

	+	<input type="text" value="10"/>	=			
			+	<input type="text" value="4"/>	=	
			+	<input type="text" value="7"/>	=	
			+	<input type="text" value="2"/>	=	
			+	<input type="text" value="5"/>	=	

Superhero Missing Numbers

Can you find the missing numbers?



$$15 + 5 = 20$$

$$20 = 14 + 6$$

$$14 + 6 = 20$$

$$20 = 11 + 9$$

$$7 + 13 = 20$$

$$9 + 11 = 20$$

$$10 + 10 = 20$$



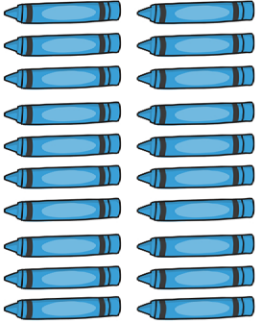
Number Bonds to 20 Worksheet

Find all the number bonds to 20 that are hidden within the grid. These are hidden vertically, horizontally and diagonally. There must be an addition sign between the two numbers for it to count. There are 14 calculations to find.

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

Number Bonds to 20

Write the four number sentences for each number bonds story.




I have 20 crayons.
0 are red but 20 are blue.

$$20 + 0 = 20$$

$$20 - 0 = 20$$

$$17 + 3 = 20$$

$$20 - 3 = 17$$



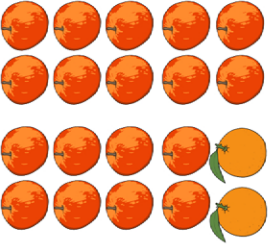
I have 20 buttons.
1 is green and 19 are pink.

$$19 + 1 = 20$$

$$20 - 1 = 19$$

$$18 + 2 = 20$$

$$20 - 2 = 18$$



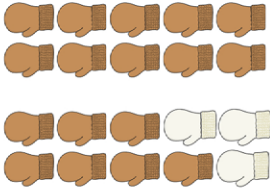
I have 20 pieces of fruit.
There are 2 oranges and 18 apples.

$$2 + 18 = 20$$

$$20 - 18 = 2$$

$$20 - 18 = 2$$

$$20 - 18 = 2$$



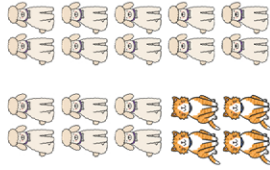
I have 20 single mittens.
3 are cream and 17 are brown.

$$17 + 3 = 20$$

$$20 - 3 = 17$$

$$16 + 4 = 20$$

$$20 - 4 = 16$$



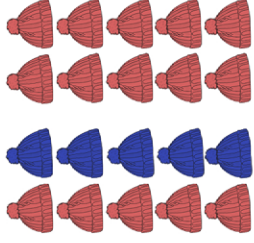
There are 20 animals.
4 are cats and 16 are dogs.

$$16 + 4 = 20$$

$$20 - 4 = 16$$

$$15 + 5 = 20$$

$$20 - 5 = 15$$



I have 20 hats.
5 are blue and 15 are red.

$$5 + 15 = 20$$

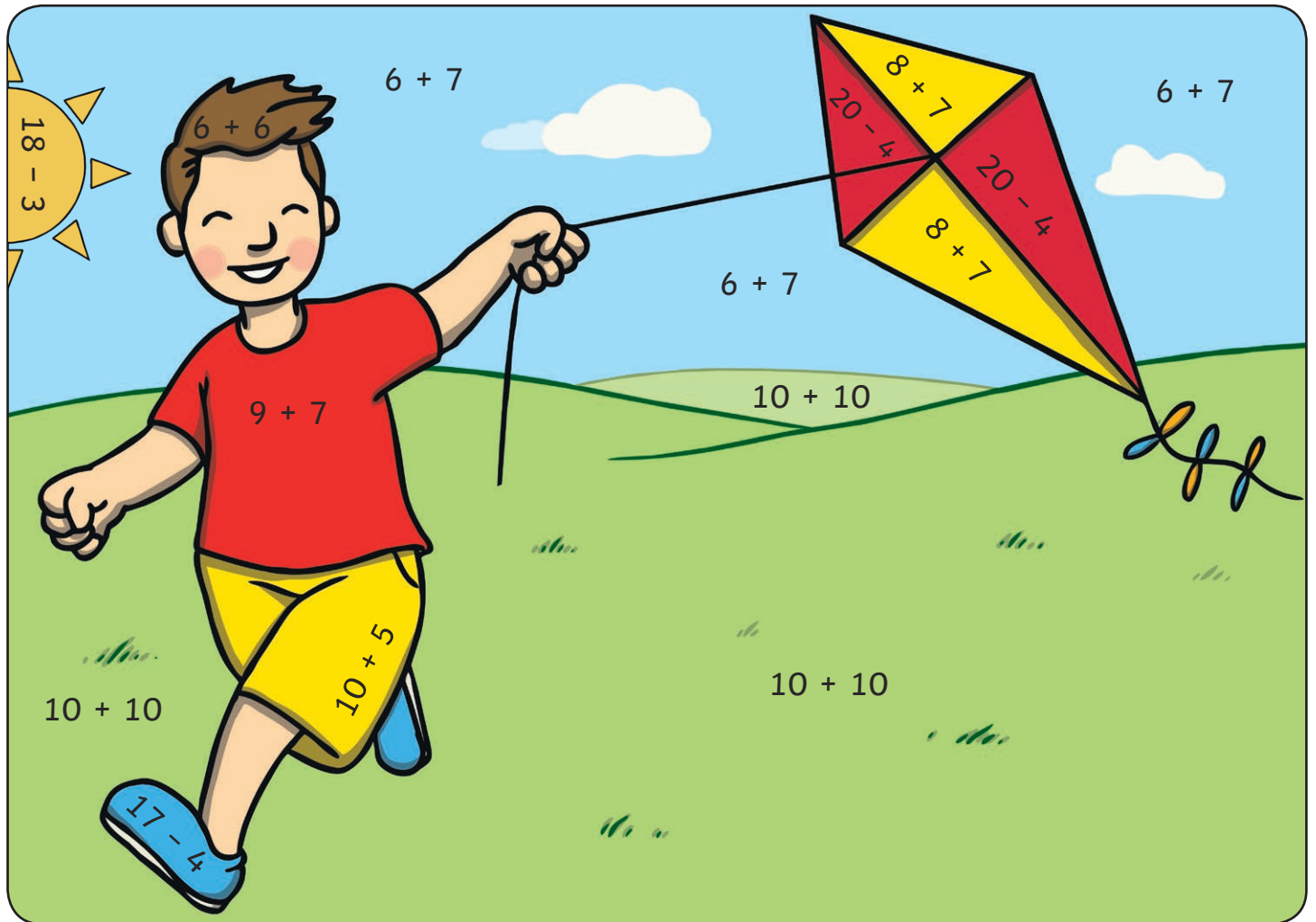
$$20 - 15 = 5$$

$$20 - 15 = 5$$

$$20 - 15 = 5$$

Addition and Subtraction to 20

Colour by Number **Answers**



Answer:	16	15	20	12	13
Colour:	red	yellow	green	brown	blue