

Merlin Class

Year 1



Maths - Learning Pack

Maths

I would suggest choosing one task either Maths or English per day. Please feel free to do more if you and your child would like to do so. We have also added some challenges for your child to try and complete once they have finished the main task. Please don't feel you need to complete the challenges if they are finding them too tricky. We hope you enjoy the tasks we have set for you.

Here are some resources to help you to complete this pack:

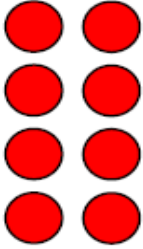
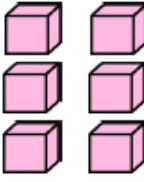
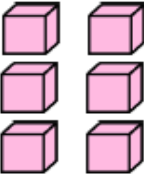
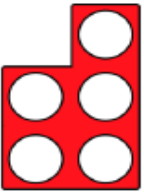
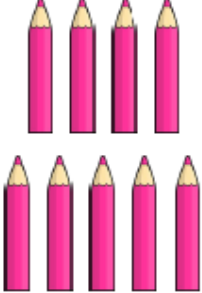
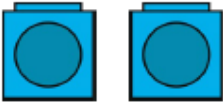
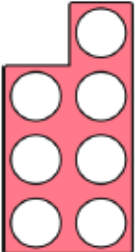
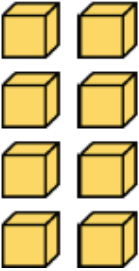
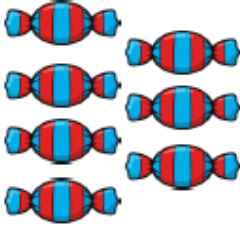
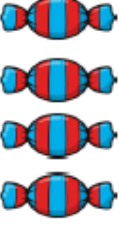


1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

When writing you numbers please don't forget to write them correctly!

Task 1 – more than, less than and equals to

Use $<$, $>$ or $=$ to make each statement correct.

a four 	b  
c  	d  
e  	f  one
g  	h  
i eight 	j  

Task 1 – Challenge



These numbers are ordered correctly?

smallest	16	15	13	8	greatest
----------	----	----	----	---	----------

Is Mo correct? Explain your answer.



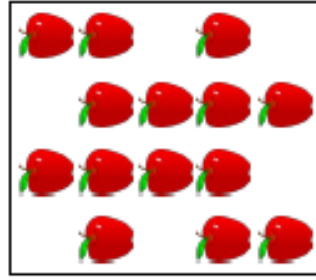
I have a number **greater** than 7 but **smaller** than 13.

What could Che's numbers be?

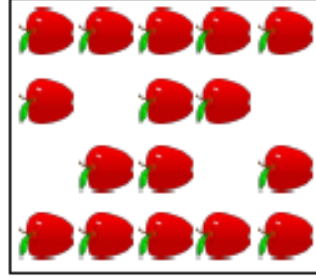
CLUE: There are 5 possible answers.

Group C shows the most objects.

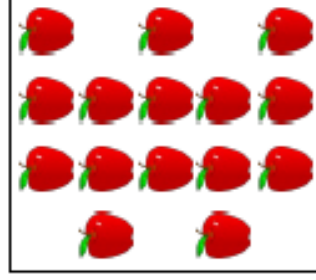
A



B



C



True or false? Explain your answer.

13

7

15

9

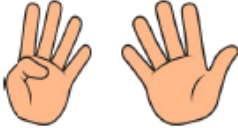
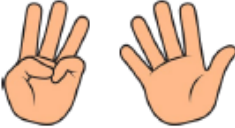
If these numbers were put in order starting with the **smallest**, what number would be in:

A) 3rd place? _____.

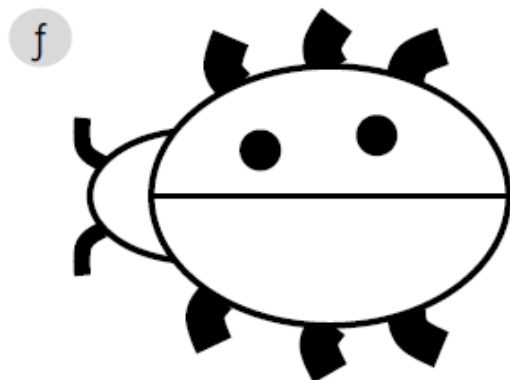
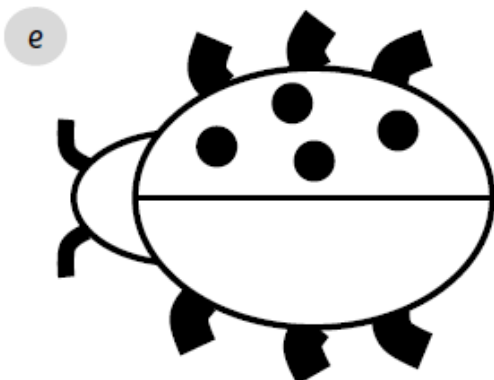
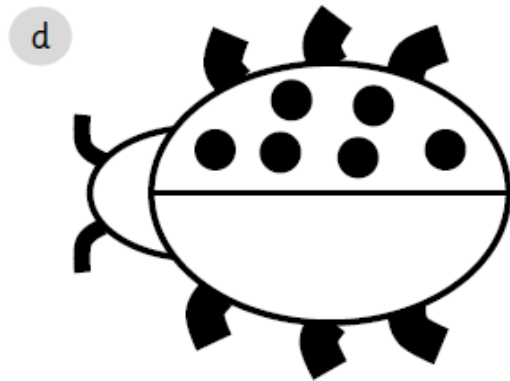
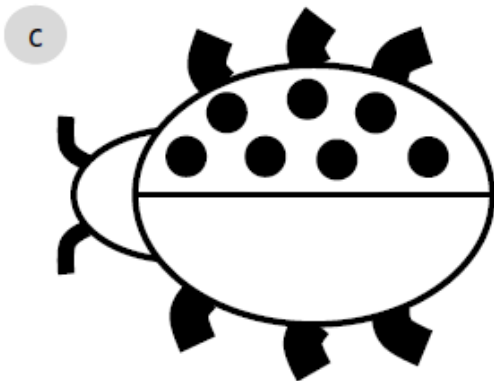
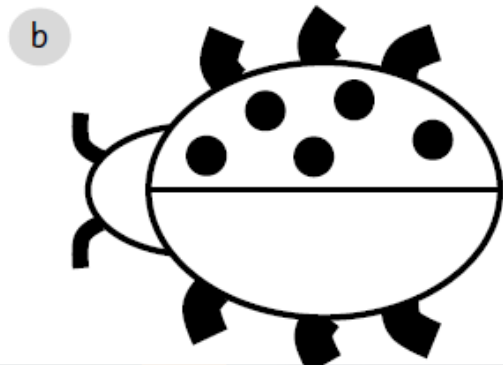
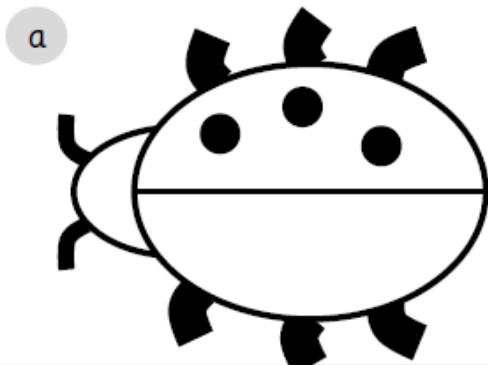
B) 1st place? _____.

Task 2 – number bonds within 10

- 1 Write how many more fingers would need to be shown to make 10.
Write a number sentence to represent the bond. The first one has been done for you.

				
5				
$5 + 5 = 10$				

- 2 Draw the missing spots on each ladybird to make 10.



Task 2 - Challenge

Jess needs to colour in all of the boxes using two different colours. One box of each colour has completed.



How many different ways can the grid be coloured?

List all possible ways.

Kat has 10p to spend.



Which two toys could I buy?



3p



4p



9p



8p



7p

The spots on the toadstool show number a number bond to 10.



True or false?

Explain how you know.



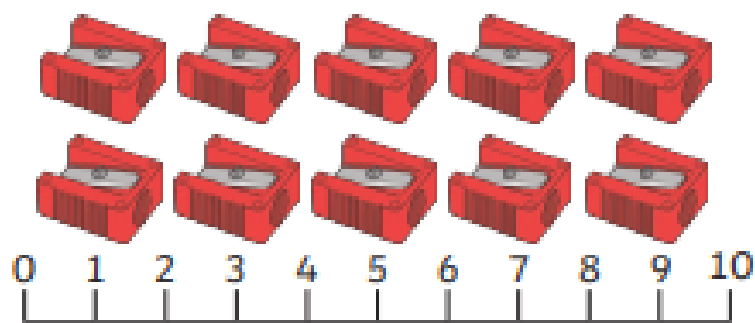
I need 4 more cubes to make a number bond to 10.



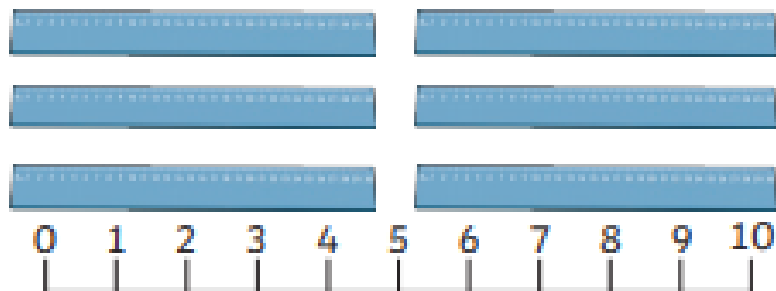
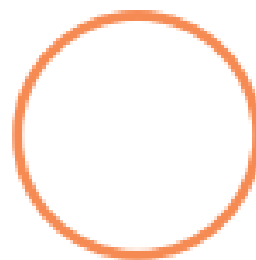
Is Che correct?

Explain how you know.

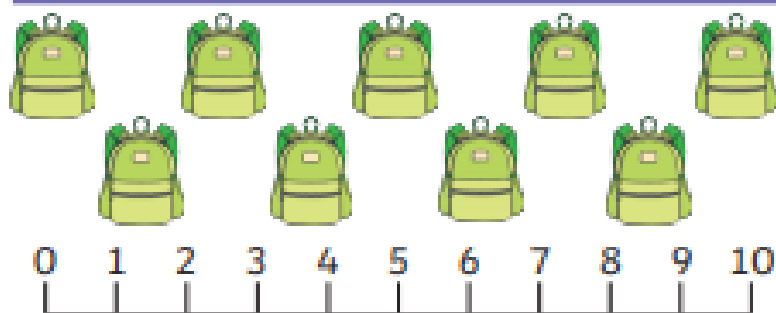
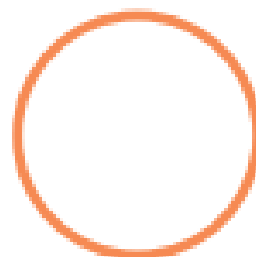
Task 3 – Taking Away



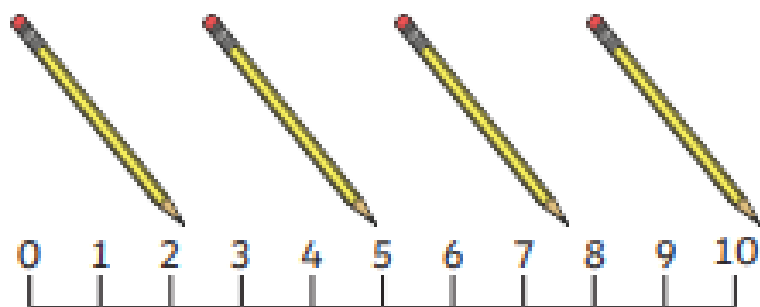
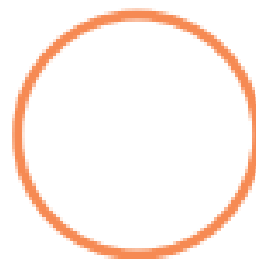
$$- 3 =$$



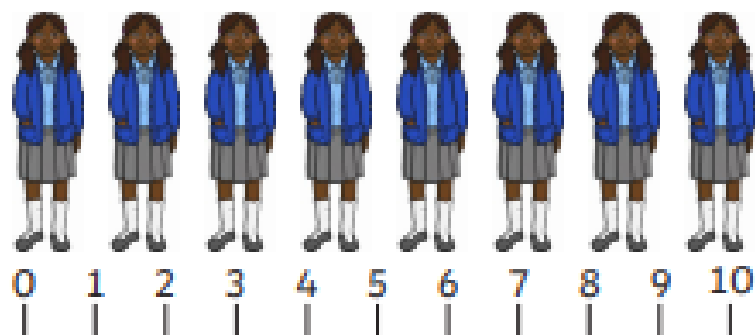
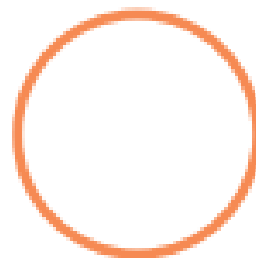
$$- 5 =$$



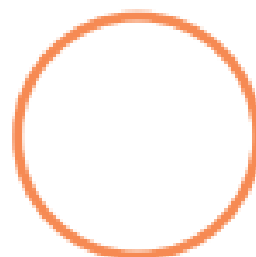
$$- 5 =$$



$$- 2 =$$



$$- 3 =$$



Task 3 – Challenge

If you had 10 glass bottles and 3 of them smashed, how many of them would you have left?



If you had 5 ice cubes and 2 of them melted, how many would you have left?



If you had 20 squares of chocolate and you ate 15 of them, how many would you have left?

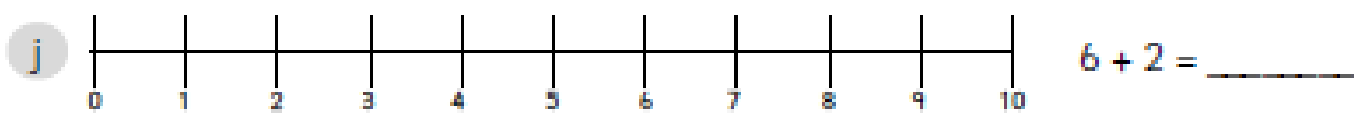
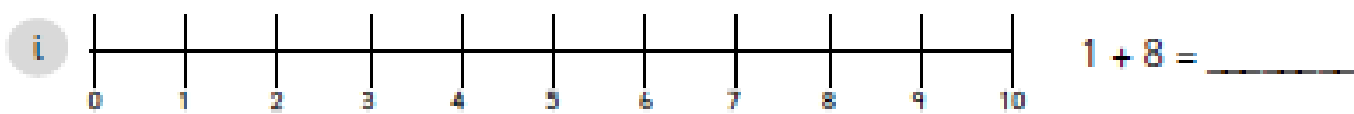
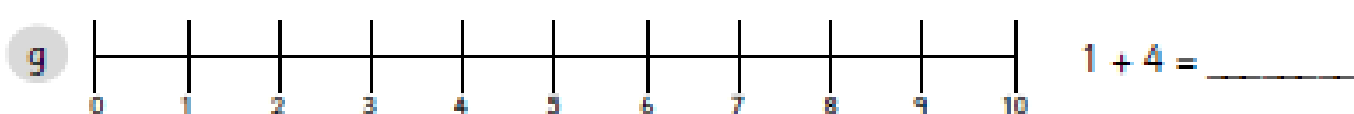
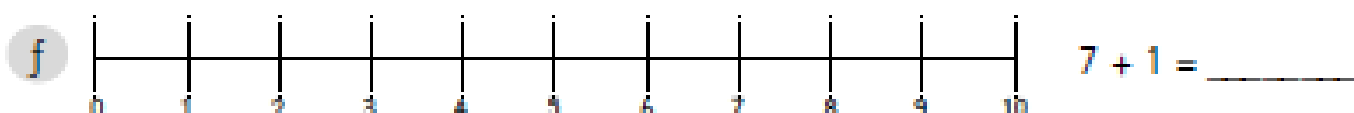
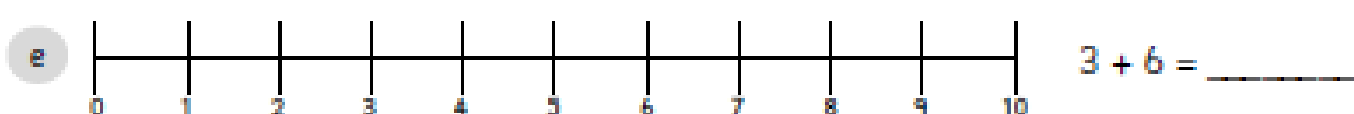
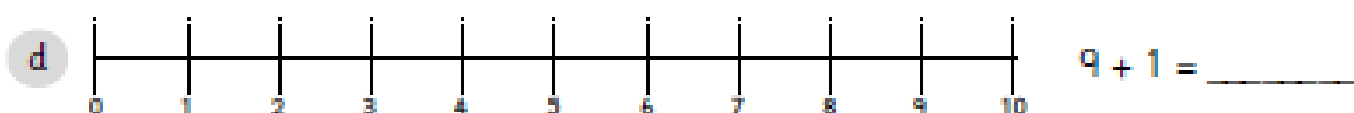
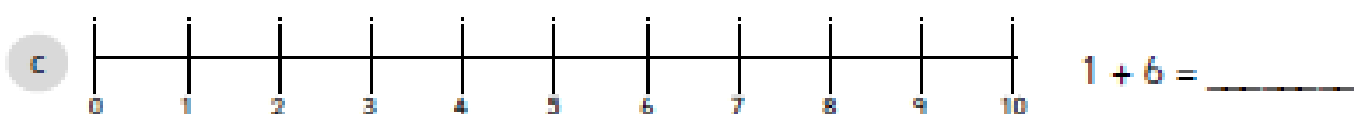
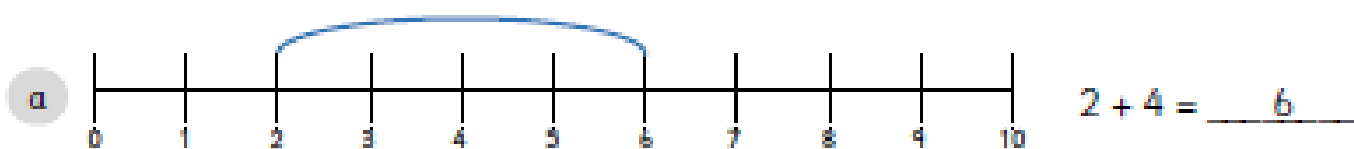


If you had 5 birds in your garden and 1 of them flew away, how many birds would you have left?



Task 4 - Adding

1 Complete the number lines to help you solve the addition problems.



Task 4 - Challenge

The total is more than 7 but less than 10.

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

How many different ways can the number sentence be completed?

[illegible]

Task 5 – practise writing your numbers

Number Formation

Can you trace the numbers?

