



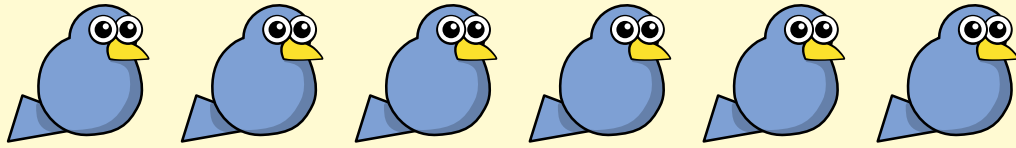
ADDITION AND SUBTRACTION (WITHIN 20)

White
Rose
Maths



From White Rose Maths schemes for Year 1 Spring Term
BLOCK 1 - ADDITION AND SUBTRACTION (WITHIN 20)

1 There are 6 birds in a tree.



5 more birds fly into the tree.

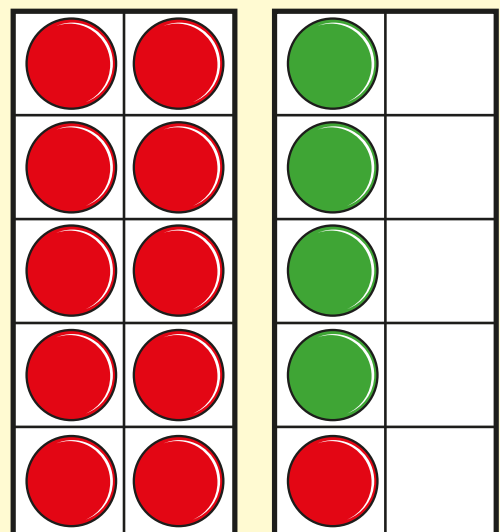


How many birds are there now?

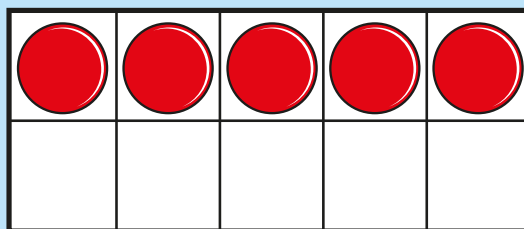
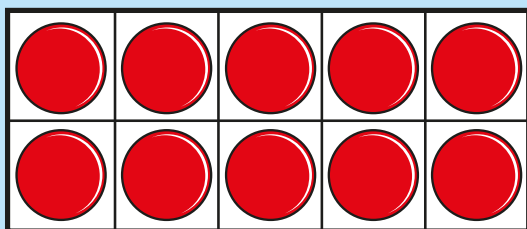
birds

2 Complete the number sentence.

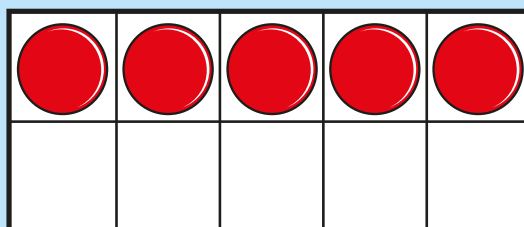
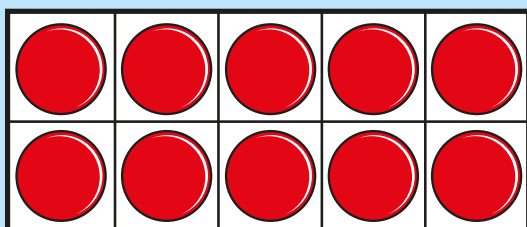
$$11 + 4 =$$



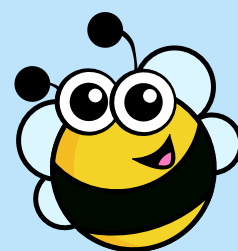
3 Work out $15 + 5 =$



Work out $15 - 5 =$



4 Match the number sentences.
One has been done for you.



$15 + 2$

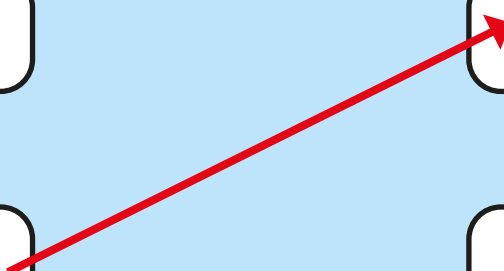
$10 + 3$

$3 + 10$

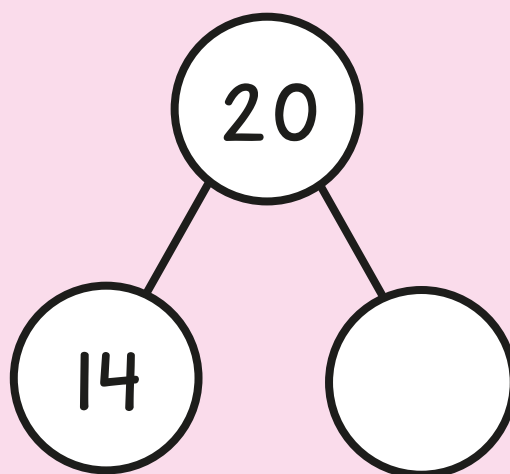
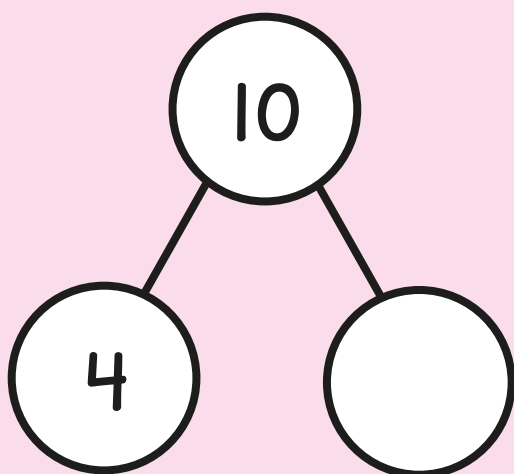
$12 + 5$

$13 + 4$

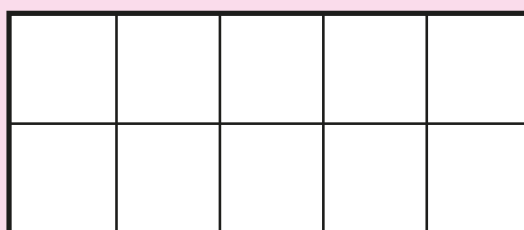
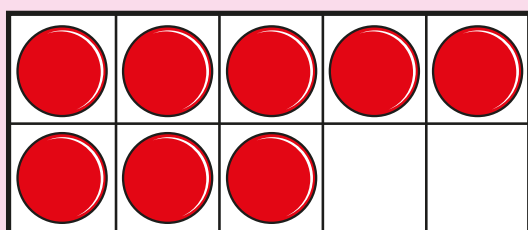
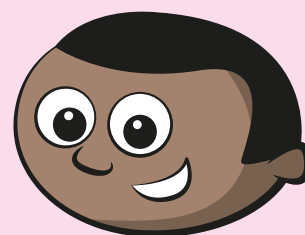
$12 + 5$



5 Complete the part-whole models.



6 Mo has 8 counters.



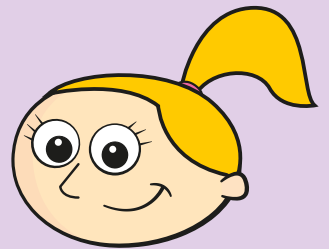
He adds 8 more counters.

How many counters does he have now?

counters

7 Work out $7 + 9 =$

8 Eva has 2 bags of marbles.
She has 20 marbles altogether.
Circle the bags that Eva has.



9 Complete the number sentences.

$$16 + 3 > 16 + \square$$

$$16 + \square < 19$$

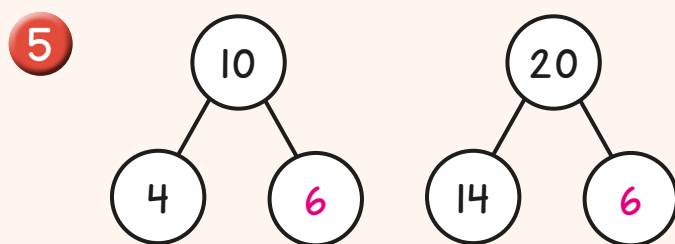
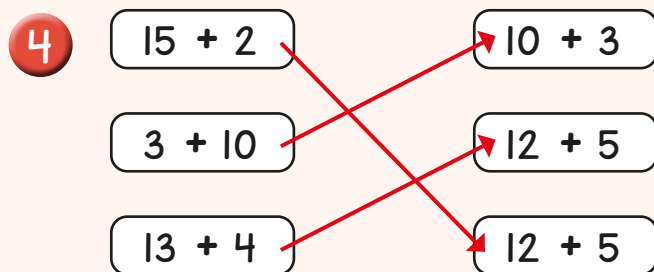
Answers



1 11 birds

2 $11 + 4 = 15$

3 $15 + 5 = 20$
 $15 - 5 = 10$



6 16 counters

7 16



9 $16 + 3 > 16 + \square$ (0, 1 or 2)

$16 + \square < 19$ (0, 1 or 2)

A pink arrow points from the square in the first inequality to the square in the second inequality.
