

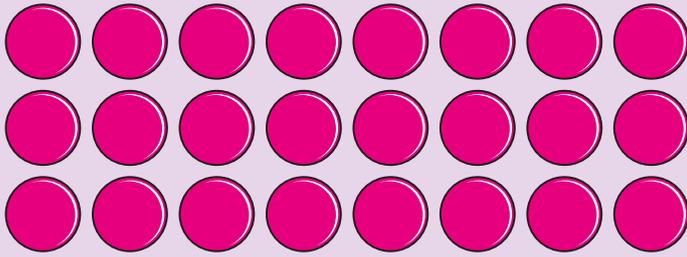
4

MULTIPLICATION
AND DIVISION (A)

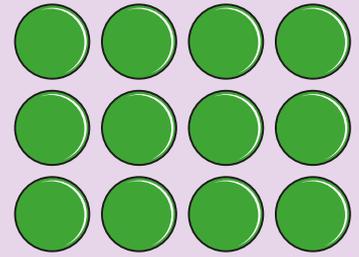
White
Rose
Maths



1 Rosie and Jack each have some counters.



Rosie's counters



Jack's counters

Write a multiplication to work out how many counters Rosie has.

$$\square \times \square = \square$$

Write a multiplication to work out how many counters Jack has.

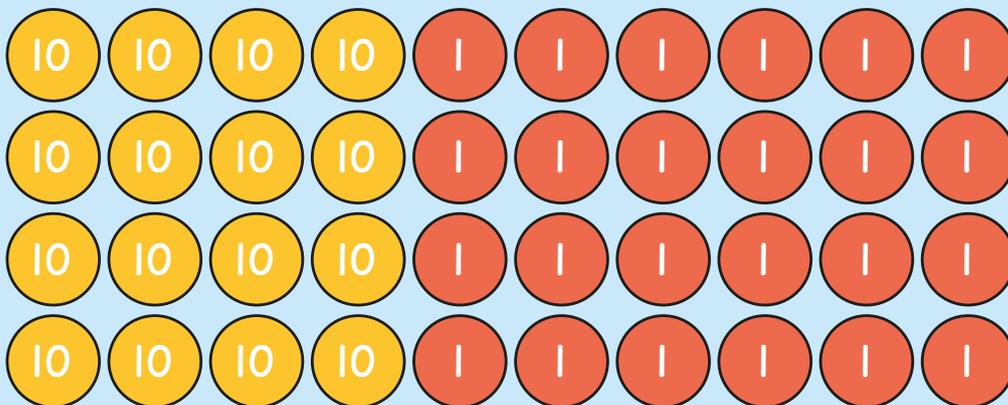
$$\square \times \square = \square$$

How many counters do they have altogether?

counters

2 Amir is working out 46×4

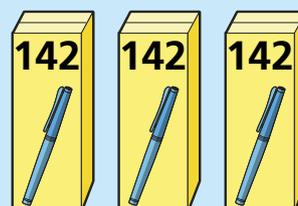
He uses place value counters to help him.



Work out 46×4

Show all your workings.

3 How many pens are there in total?

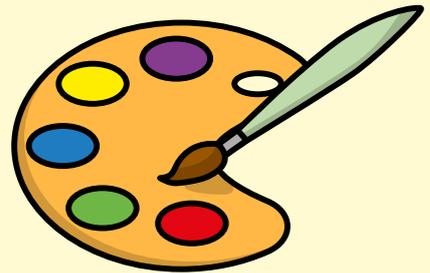


4 Work out the multiplications.

$57 \times 6 = \square$

$381 \times 7 = \square$

5 Ms Hall has £3,000
She buys 8 new paintings.
Each painting costs £345



How much money does she have left?

6 Work out the multiplication.

$$2 \times 849 \times 5 = \boxed{}$$

Show or explain your method.

7 Fill in the missing digits.

		4	6	3	
	x				
				9	
		1			

- 8 A small bag of sweets contains 12 sweets.



A large bag of sweets contains 8 times as many sweets as the small bag.

Mo buys 6 bags of each.

How many sweets does he buy in total?

Answers



1 $8 \times 3 = 24$ or $3 \times 8 = 24$
 $4 \times 3 = 12$ or $3 \times 4 = 12$
36 counters

2 $46 \times 4 = 184$

3 426 pens

4 $57 \times 6 = 342$
 $381 \times 7 = 2,667$

5 £240

6 $2 \times 849 \times 5 = 8,490$
I did 2×5 first, which = 10, and then I multiplied 849 by 10

7

		4	6	3	
	x			3	
	1	3	8	9	

8 648 sweets