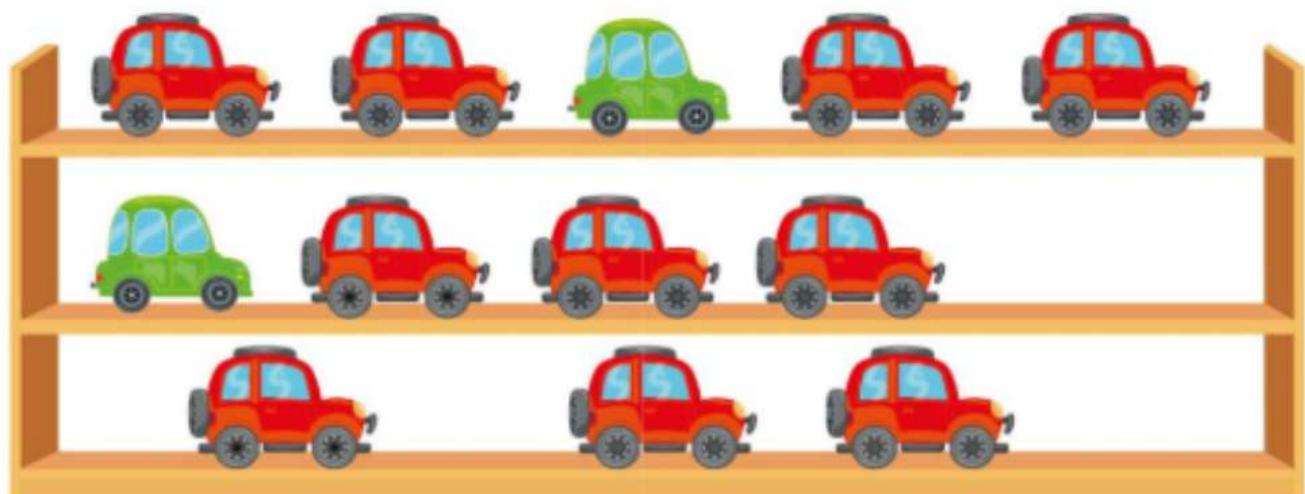


Look Back

Student's book p.23



What are the ways you can regroup 12? $12 = 10 + 2$

$$12 = 6 + 4 + 2$$

Thinking Cap



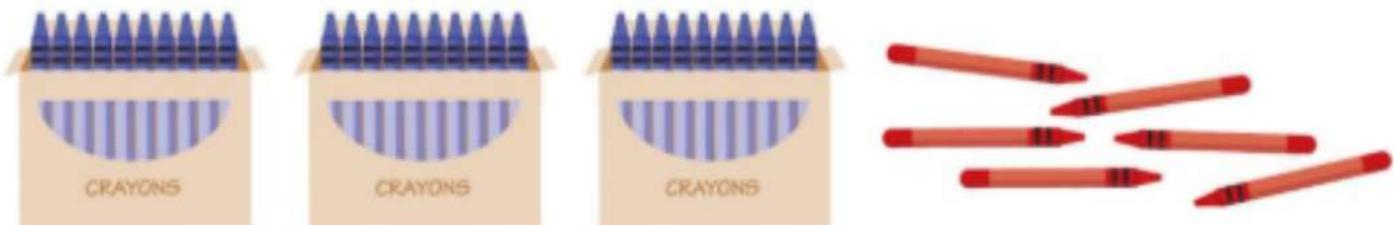
Ron has 48 blue and green toy cars.
How many cars can he have for each colour?
Share your answer with your partner.



Blue	Green
40	8
8	40
42	6
44	4
30	18
28	20

Let's Learn

a There are 30 blue crayons and 6 red crayons.



You can **compose** 36 using 10s and 1s.

$$30 + 6 = 36$$

30 and 6 make 36.

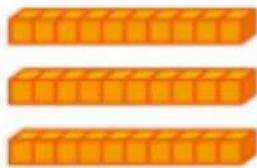
You can use place value to **decompose** 36.

$$36 = 30 + 6$$

30 and 6 is the same as 3 tens and 6 ones.

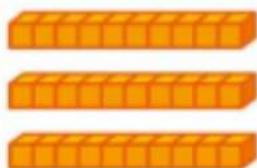


b You can regroup 36 in many ways.



First way: $36 = 10 + 10 + 10 + 6$

Second way: $36 = \underline{10} + 20 + 6$



Third way: $36 = 32 + \underline{4}$

Your partner might have a different way. Respect each other's ideas.



What other ways can you regroup 36? Compare your answers with your partner.



$30 + 1 + 5$

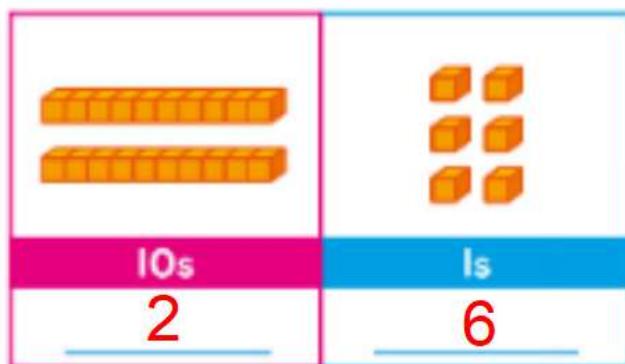
$31 + 5$

$30 + 3 + 3$

Let's Practise

I Fill in the blanks.

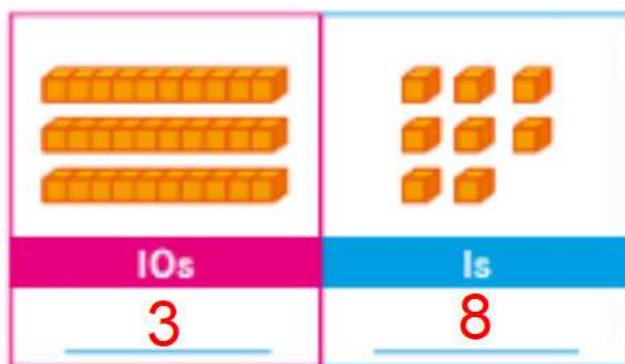
a



$$\underline{20} + 6 = 26$$

$$26 = \underline{6} + \underline{20}$$

b



$$\underline{30} + 8 = 38$$

$$38 = \underline{8} + \underline{30}$$

2 There are 24 watches in a shop.

Student's book p.25

Regroup 24 in two ways.

$$24 = 10 + 10 + 2 + 2$$

$$24 = 10 + 10 + 1 + 3$$

Can we regroup the 10s? yes

Can we regroup the 1s? yes

3 Colour five numbers to make 37.

10 10 10 20 0 1 2 3 4 5 6 7

10	10	10	20	0	1	2	3	4	5	6	7
----	----	----	----	---	---	---	---	---	---	---	---

10	10	10	20	0	1	2	3	4	5	6	7
----	----	----	----	---	---	---	---	---	---	---	---

What is the given condition?

We can colour only **5 numbers** and the sum must be **37**