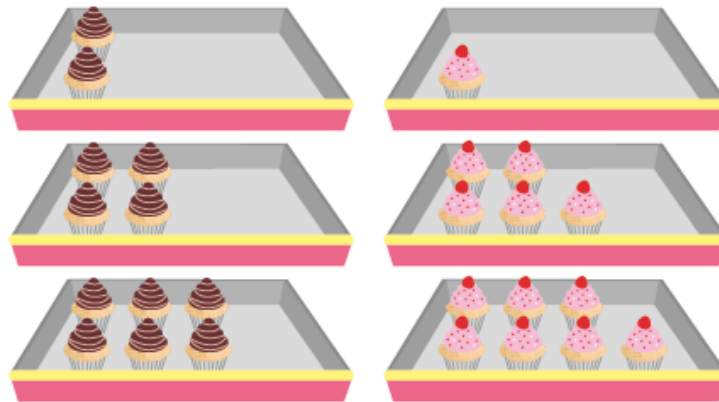


Odd and Even Numbers

Lesson 8

In Focus

Compare the boxes of chocolate cupcakes and the boxes of strawberry cupcakes. What do you notice?



Let's Learn

1

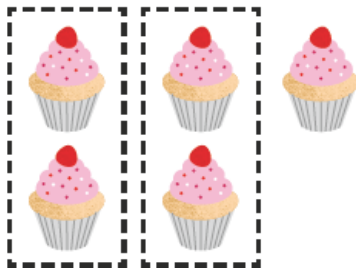


4 cupcakes

Can the cupcakes be put in groups of two?



The cupcakes can be put in groups of two.
4 is an **even** number.



5 cupcakes

Do you know
other odd and even
numbers?



The strawberry cupcakes cannot be put in groups of two.
5 is an **odd** number.

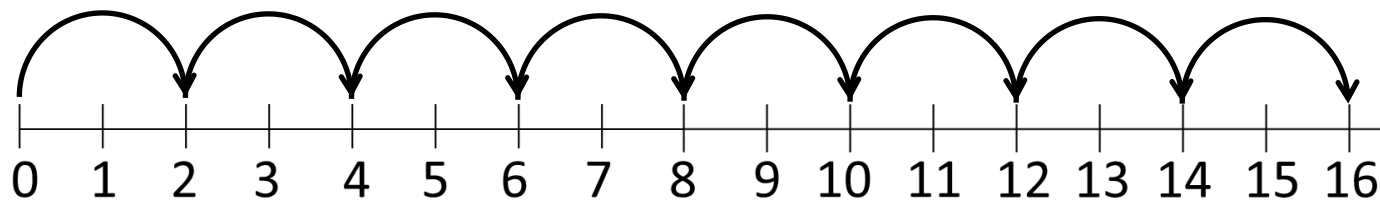
ODD AND EVEN NUMBERS



GET READY

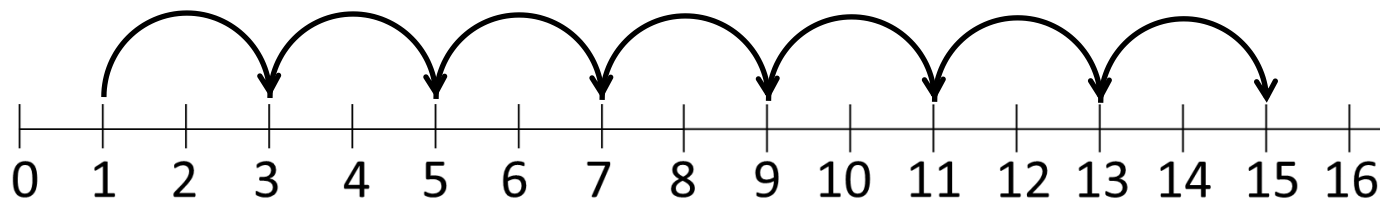


1) Follow the jumps and count along the number line.



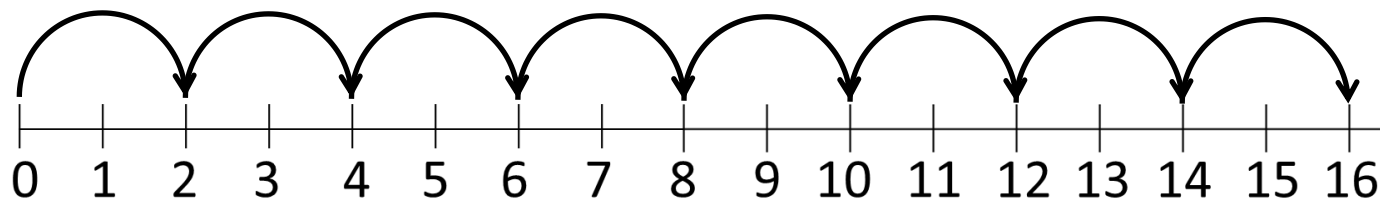
2) What do you notice?

3) Follow the jumps and count along the number line.



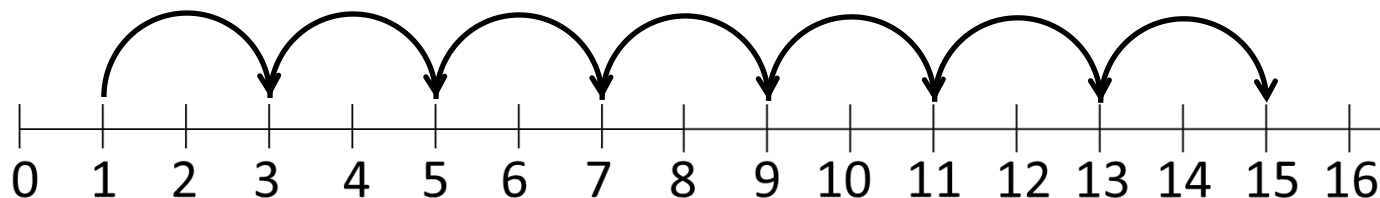
4) What do you notice this time?

1) Follow the jumps and count along the number line.



2) What do you notice?

3) Follow the jumps and count along the number line.



4) What do you notice this time?

LET'S LEARN



Dora and Teddy are hiding number shapes around the garden.



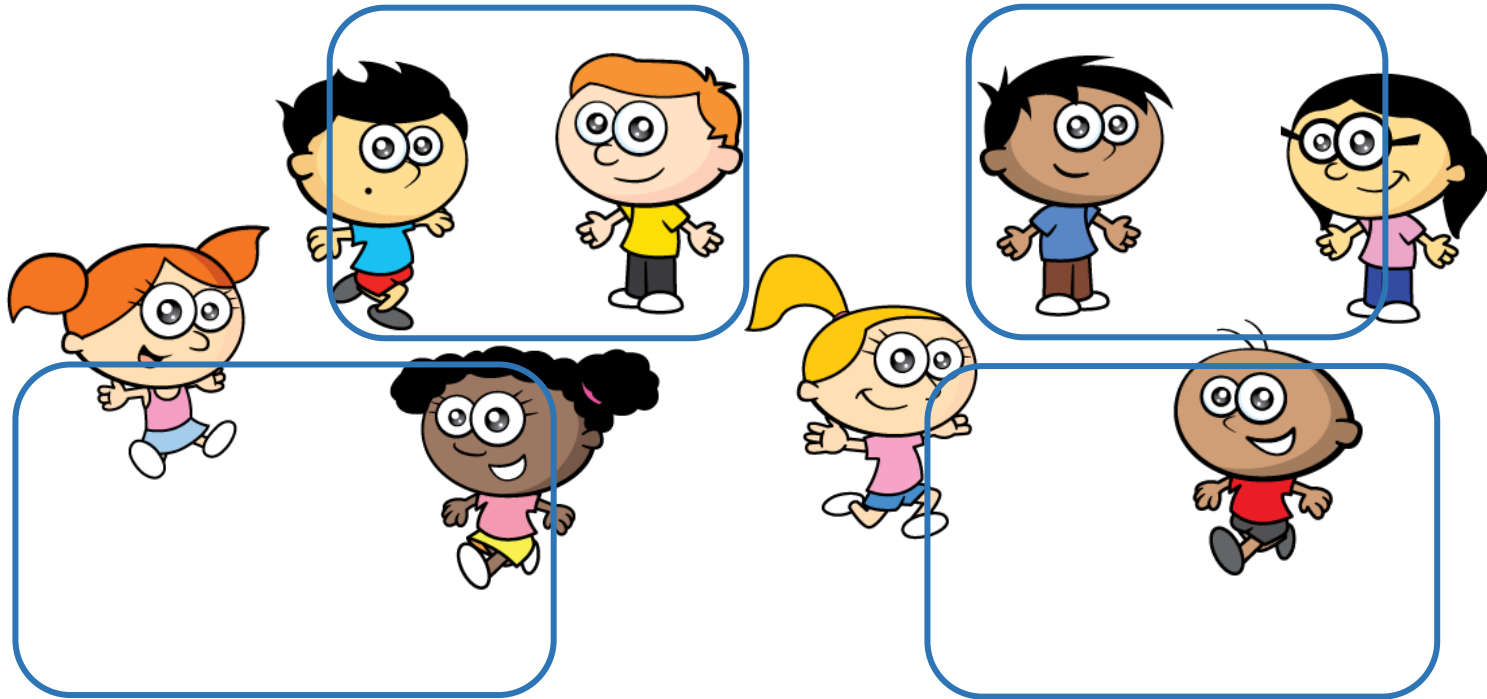
1
3
5



2
4

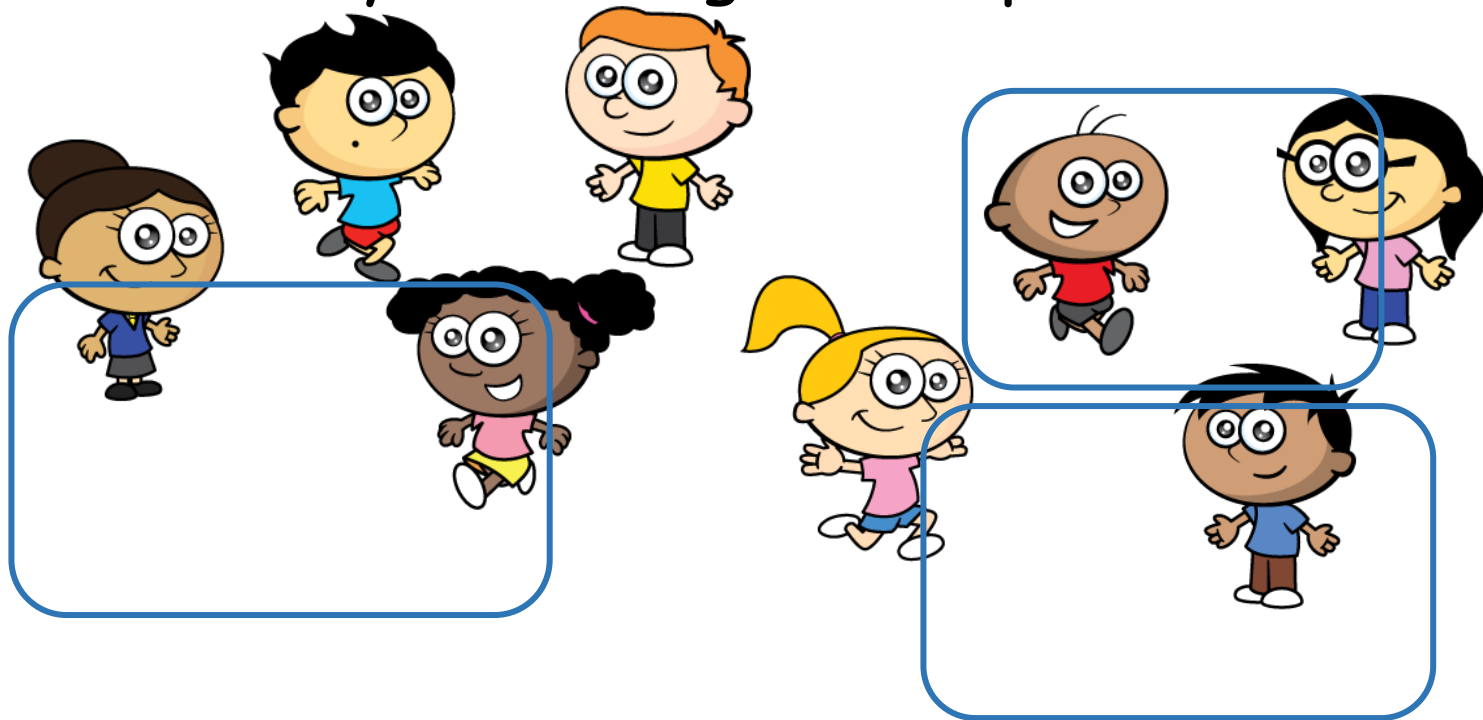


The children are playing a game.
They need to get into pairs.



Do we have an odd amount of children or
an even amount of children?

Jack has to go.
The children continue playing.
They need to get into pairs.



Do we have an odd amount of children
or an even amount of children?

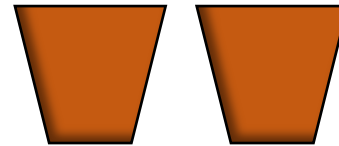
Here are 5 flowers.



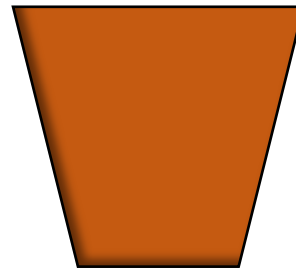
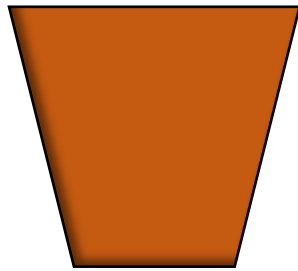
Have a think



Can the flowers be shared
equally between 2 pots.



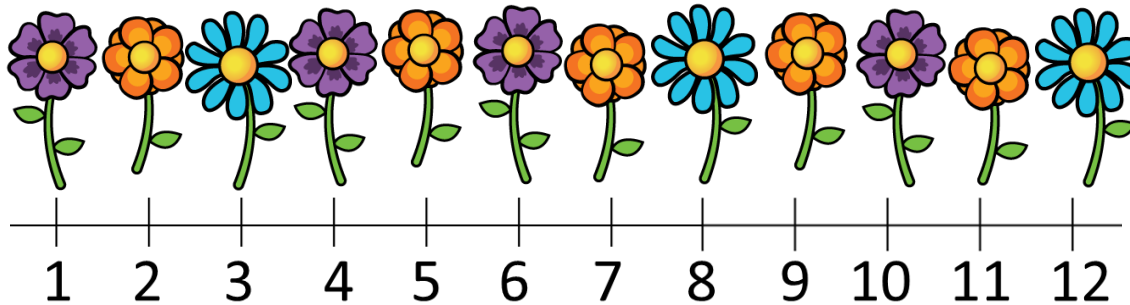
Here are 5 flowers.



The flowers cannot be shared equally between 2 pots.

5 is an odd number.

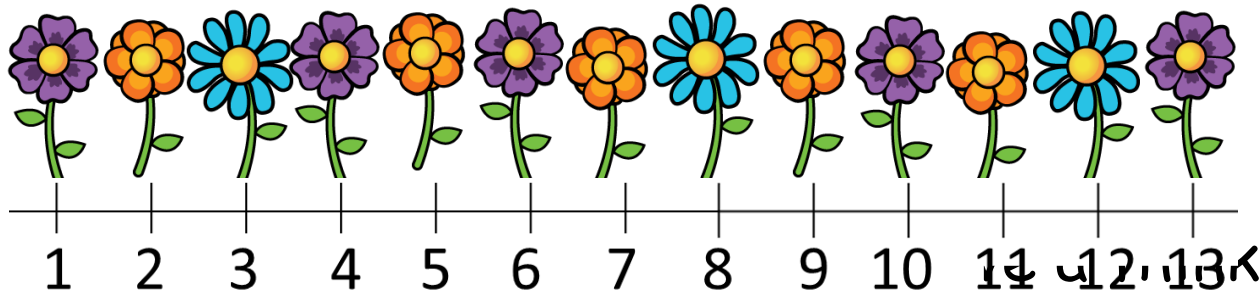
Here are 12 flowers.



The flowers can be shared equally between 2 pots.

12 is an even number.

What if we had 13 flowers?



What if we had 14 flowers?

What if we had 15 flowers?

What if we had 16 flowers?

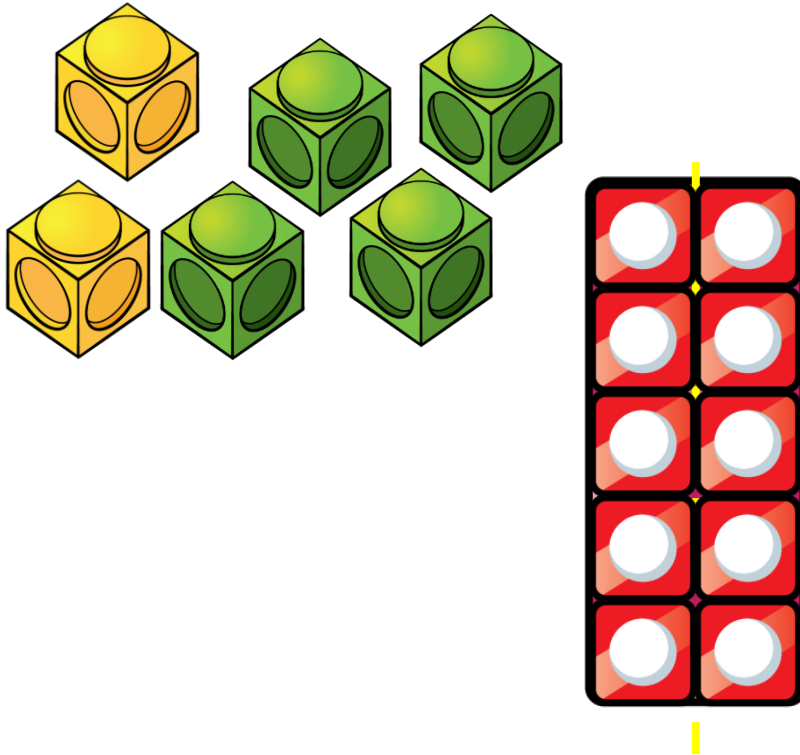
YOUR TURN

Have a go at questions
1 - 4 on the worksheet



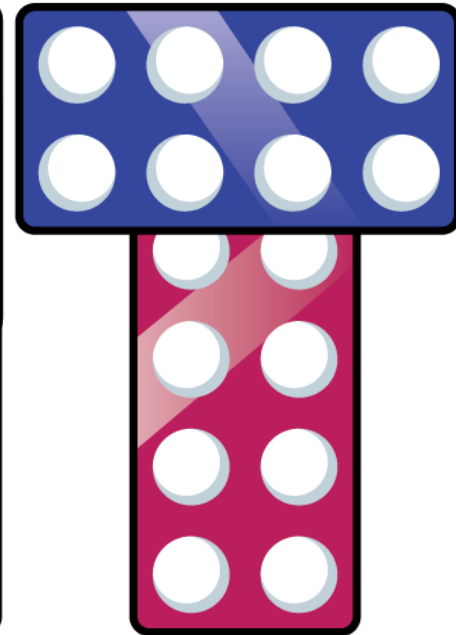
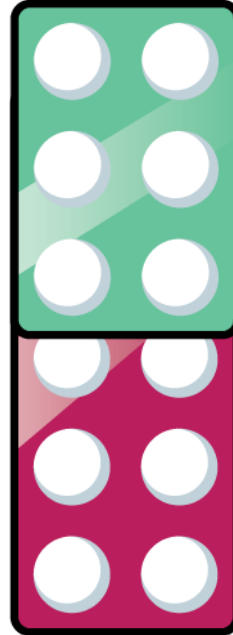
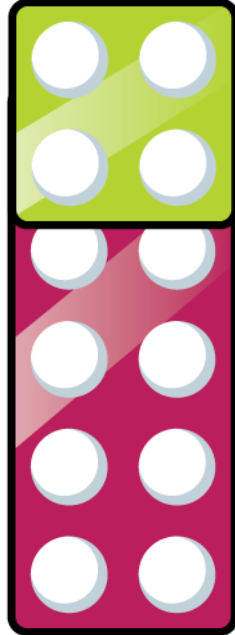
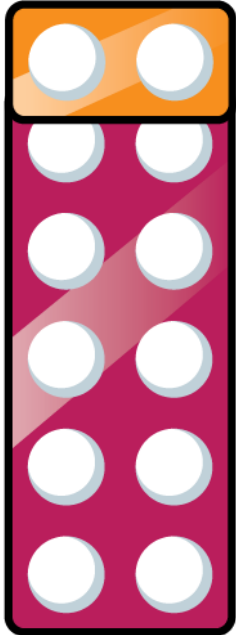


I know 10 is an even number but
I can't split this 10 into 2 equal
pieces, it's too tough!



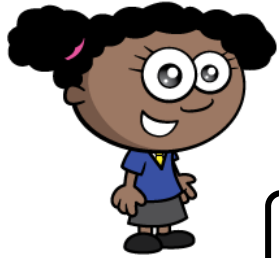


If I add any of these pieces, is my number still even?



Whitney is making a number pattern.

Have a think



, , 6, 8, 10, 12, , , ,

Which numbers greater than 40
could be in the pattern?

42, 44, 46, 48, 50...

YOUR TURN

Have a go at the rest
of the questions on the
worksheet

