

How many

1) How many fingers?






Count by 5s. Write the numbers.

 fingers

2) How many toes?

Count by 10s. Write the numbers.

 toes



Problem Solving: Critical Thinking

Count the toes by 5s.

Do you get a different answer? Why or why not?

1.1. Shapes are everywhere

You will need: Resource 1

Remember

Shapes are all around you – at home, at school, in the park, all over the world!

Complete the sentences in each box. The first one has been done for you.



This is a circle. It has 1 side and 0 corners.



This is a triangle. It has 3 sides and 3 corners.



This is a square. It has 4 sides and 4 corners.



This is a rectangle. It has 4 sides and 4 corners.

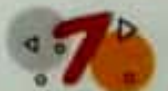


This is a pentagon. It has 5 sides and 5 corners.



This is a hexagon. It has 6 sides and 6 corners.

Now look around you. Find one of each of these shapes in the room. Draw it on the recording sheet and write down where you found it. Just draw one of each shape. If there isn't a matching shape, try looking in other rooms or outside. Talk about the shapes you have found.




* 1.3. Numbers patterns

Remember

Even numbers make pairs. Odd numbers have one left over.

Count the number of circles and decide if it is an even number or an odd number.

- | | | | | |
|----|--|--------------|------|-----|
| Ex |  |8..... | even | odd |
| 1 |  |5..... | even | odd |
| 2 |  |8..... | even | odd |
| 3 |  |10..... | even | odd |
| 4 |  |3..... | even | odd |
| 5 |  |2..... | even | odd |
| 6 |  |4..... | even | odd |
| 7 |  |9..... | even | odd |
| 8 |  |6..... | even | odd |
| 9 |  |7..... | even | odd |
| 10 |  |1..... | even | odd |

* 1.4. Skip counting

How many eyes? Count by 2s. Write the numbers.



2



4



6



8



10



12



14



16



18



20



22



24



26



28



30



32

32 eyes

1.5. Make 10

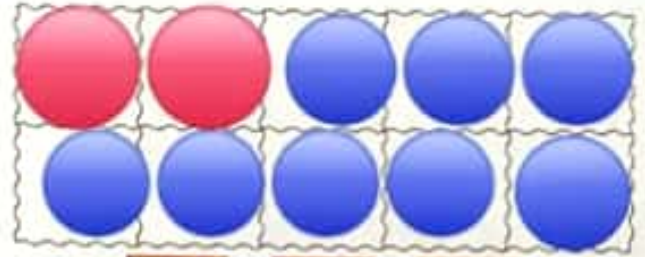
Use counters to make 10. Make 10 in a different way each time. Draw and colour your counters in the squares.

You will need: counters in two different colours and colouring pencils.

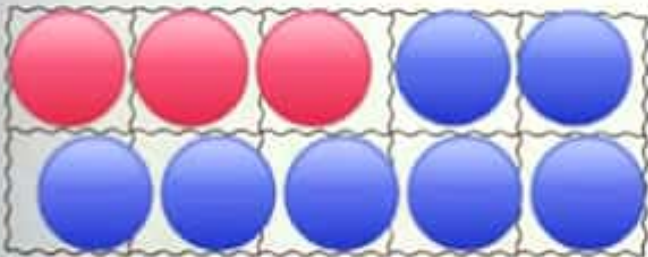
Hint: $9 + 1$ and $1 + 9$ are two ways of making 10.



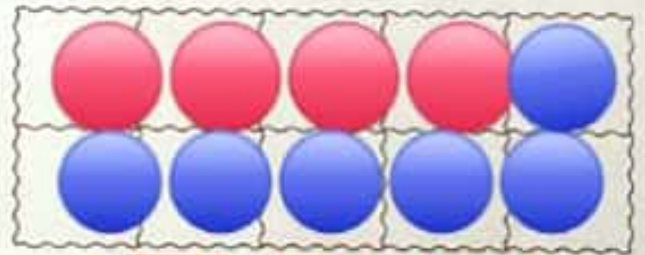
$$1 + 9 = \square$$



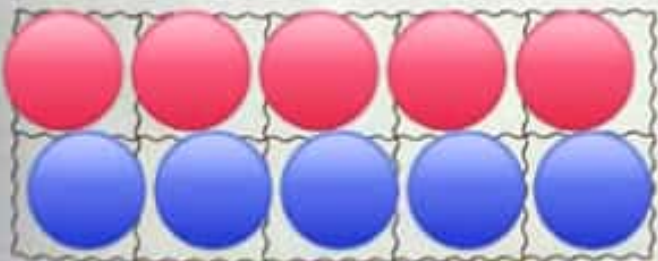
$$2 + 8 = 10$$



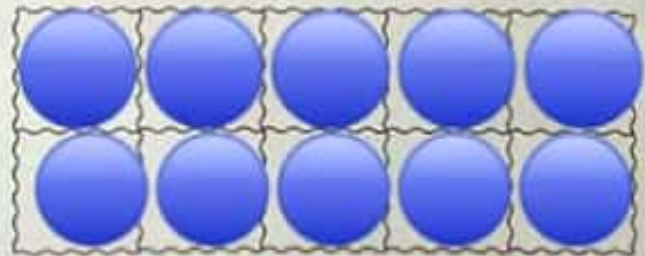
$$3 + 7 = 10$$



$$4 + 6 = 10$$



$$5 + 5 = 10$$



$$0 + 10 = 10$$