

# Maths Gym



Week 2

# Activity 1

## Number bonds to 10

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|                               |                               |
|-------------------------------|-------------------------------|
| $0 + \underline{\quad} = 10$  | $1 + \underline{\quad} = 10$  |
| $2 + \underline{\quad} = 10$  | $3 + \underline{\quad} = 10$  |
| $4 + \underline{\quad} = 10$  | $5 + \underline{\quad} = 10$  |
| $6 + \underline{\quad} = 10$  | $7 + \underline{\quad} = 10$  |
| $8 + \underline{\quad} = 10$  | $9 + \underline{\quad} = 10$  |
| $10 + \underline{\quad} = 10$ | $\underline{\quad} + 0 = 10$  |
| $\underline{\quad} + 1 = 10$  | $\underline{\quad} + 2 = 10$  |
| $\underline{\quad} + 3 = 10$  | $\underline{\quad} + 4 = 10$  |
| $\underline{\quad} + 5 = 10$  | $\underline{\quad} + 6 = 10$  |
| $\underline{\quad} + 7 = 10$  | $\underline{\quad} + 8 = 10$  |
| $\underline{\quad} + 9 = 10$  | $\underline{\quad} + 10 = 10$ |

Can you fill in the missing numbers in the number bonds to 10?

# Activity 2



# Activity 3



$$9 \underline{\hspace{1cm}} 8$$

$$3 \underline{\hspace{1cm}} 7$$

$$0 \underline{\hspace{1cm}} 1$$

$$4+6 \underline{\hspace{1cm}} 5$$

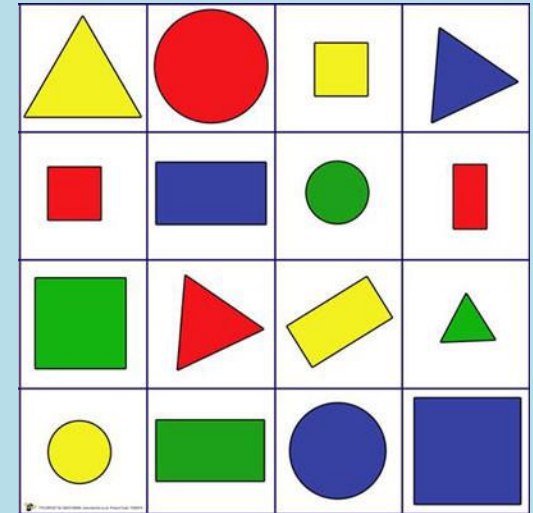
$$7 \underline{\hspace{1cm}} 6+3$$

$$4+2 \underline{\hspace{1cm}} 1+6$$

$$2+2 \underline{\hspace{1cm}} 0+3$$

# Activity 3

## 2D shapes



Here is part of a shape.



How many different ways can you complete the shape using one or more straight lines?

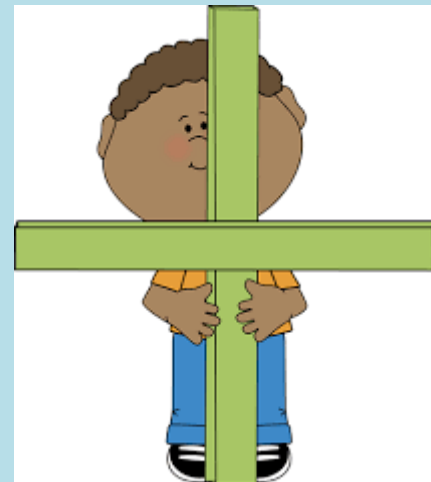
Compare yours with a partner.

What is the same and what is different?

Look carefully at the lines!  
This is part of a shape  
but  
which one?

# Activity 4

## Addition



$$1 + 3 =$$

$$3 + 5 =$$

$$6 + 2 =$$

$$2 + 2 =$$

$$9 + 1 =$$

$$2 + 1 + 3 =$$

$$4 + 5 + 1 =$$

Challenge:

Can you make 10 using 3 numbers?

E.g.  $1 + 5 + 4 = 10$

# Activity 4

## Subtraction

$$6 - 2 =$$

$$12 - 5 =$$

$$11 - 1 =$$

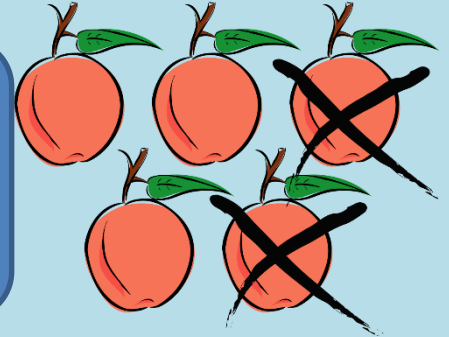
$$4 - 4 =$$

$$10 - 6 =$$

$$15 - 5 =$$

$$14 - 7 =$$

What does this symbol mean?  
Which way do you jump on a  
numberline? Will your answer  
be bigger or smaller?



Challenge:  
Can you take away 10?

$$30 - 10 =$$

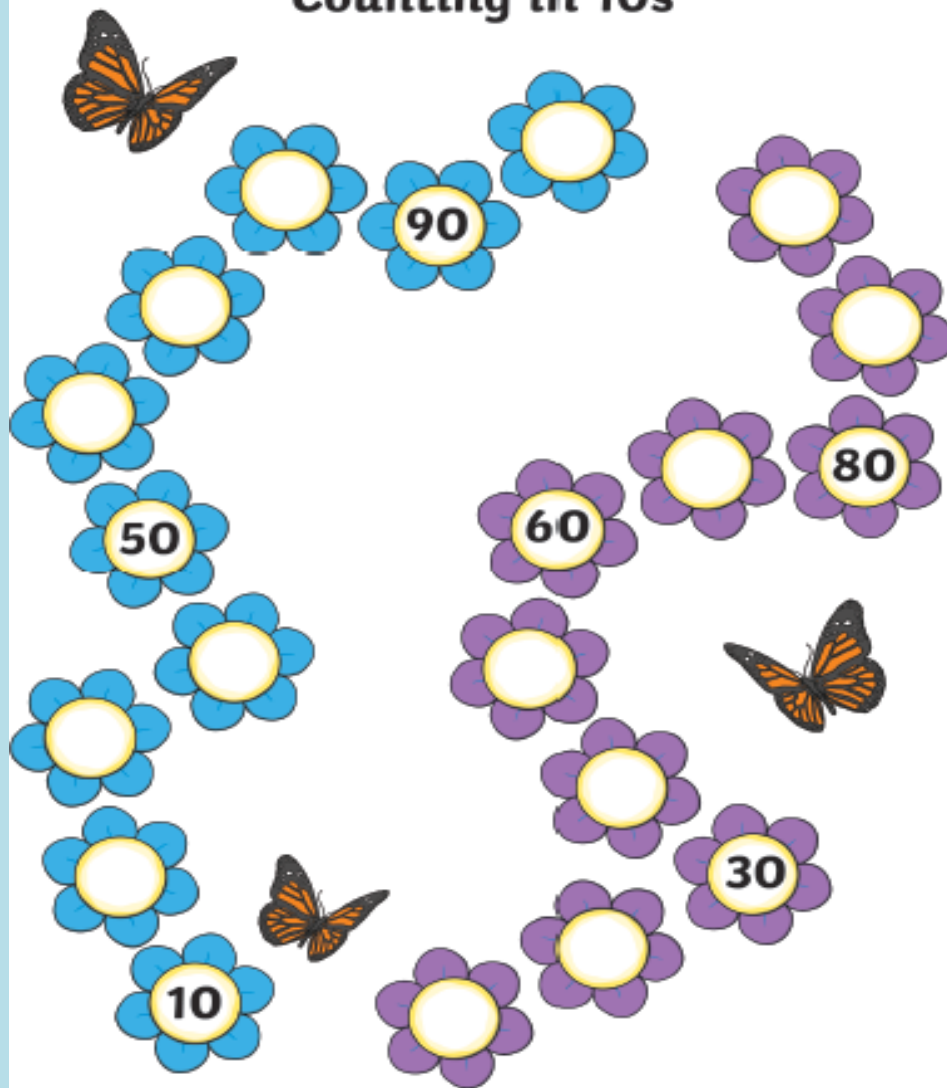
$$50 - 10 =$$

$$40 - 10 =$$

$$90 - 10 =$$

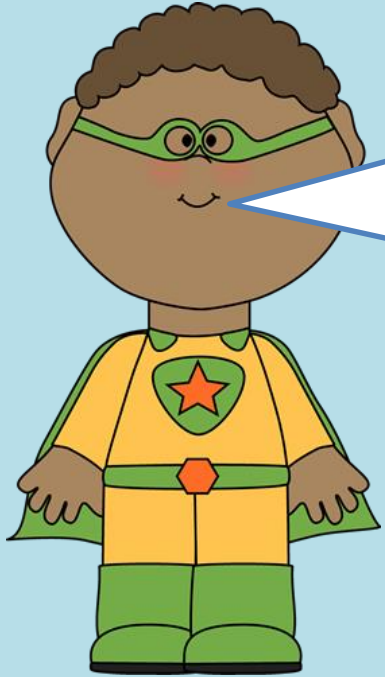
# Activity 5

Counting in 10s



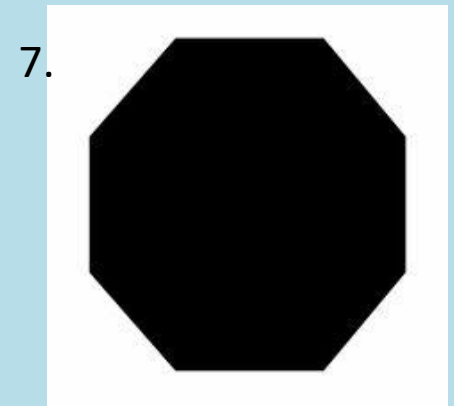
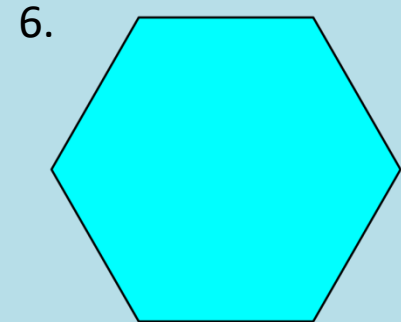
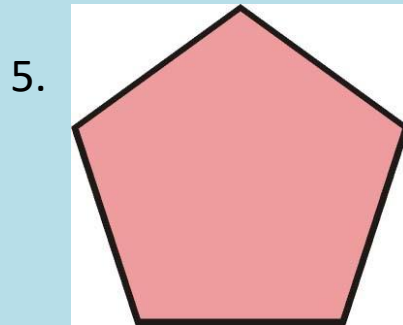
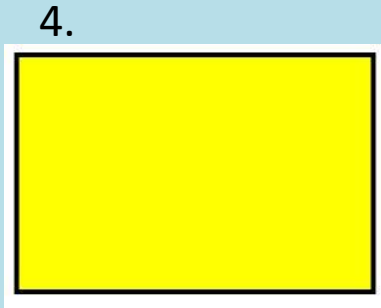
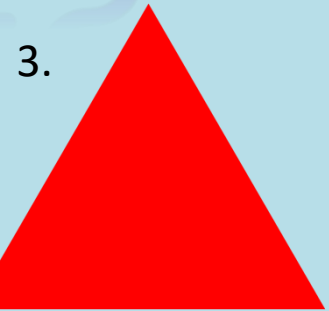
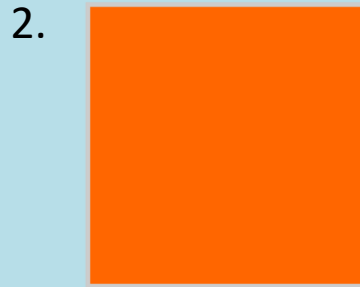
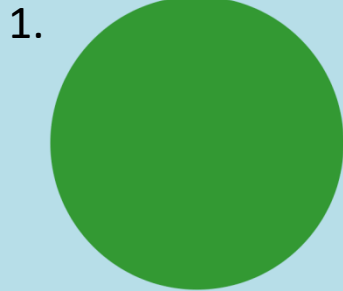
Daily

ITAF has a question....



What are the name of these shapes?

# 2D SHAPES



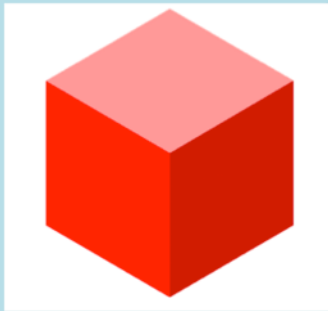
square  
triangle

rectangle  
octagon  
hexagon

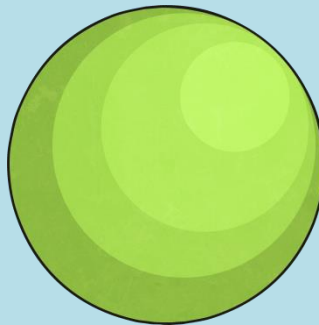
circle  
pentagon

# 3D SHAPES

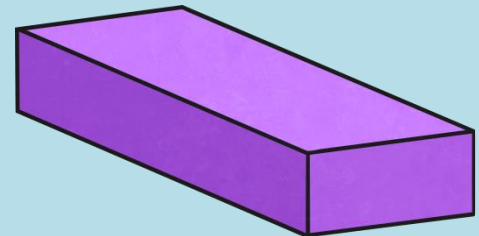
1.



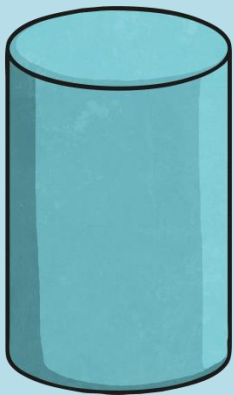
2.



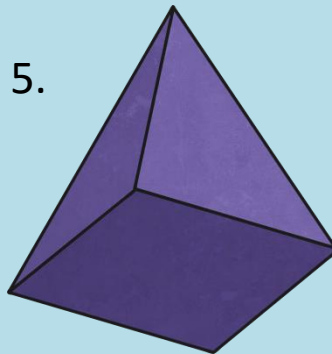
3.



4.



5.



6.



cone  
cuboid

triangular prism  
cylinder  
square-based pyramid

cube  
sphere

7.

