

Worksheets 21 -30 lower primary

relate to 2D shapes—

Quadrilaterals

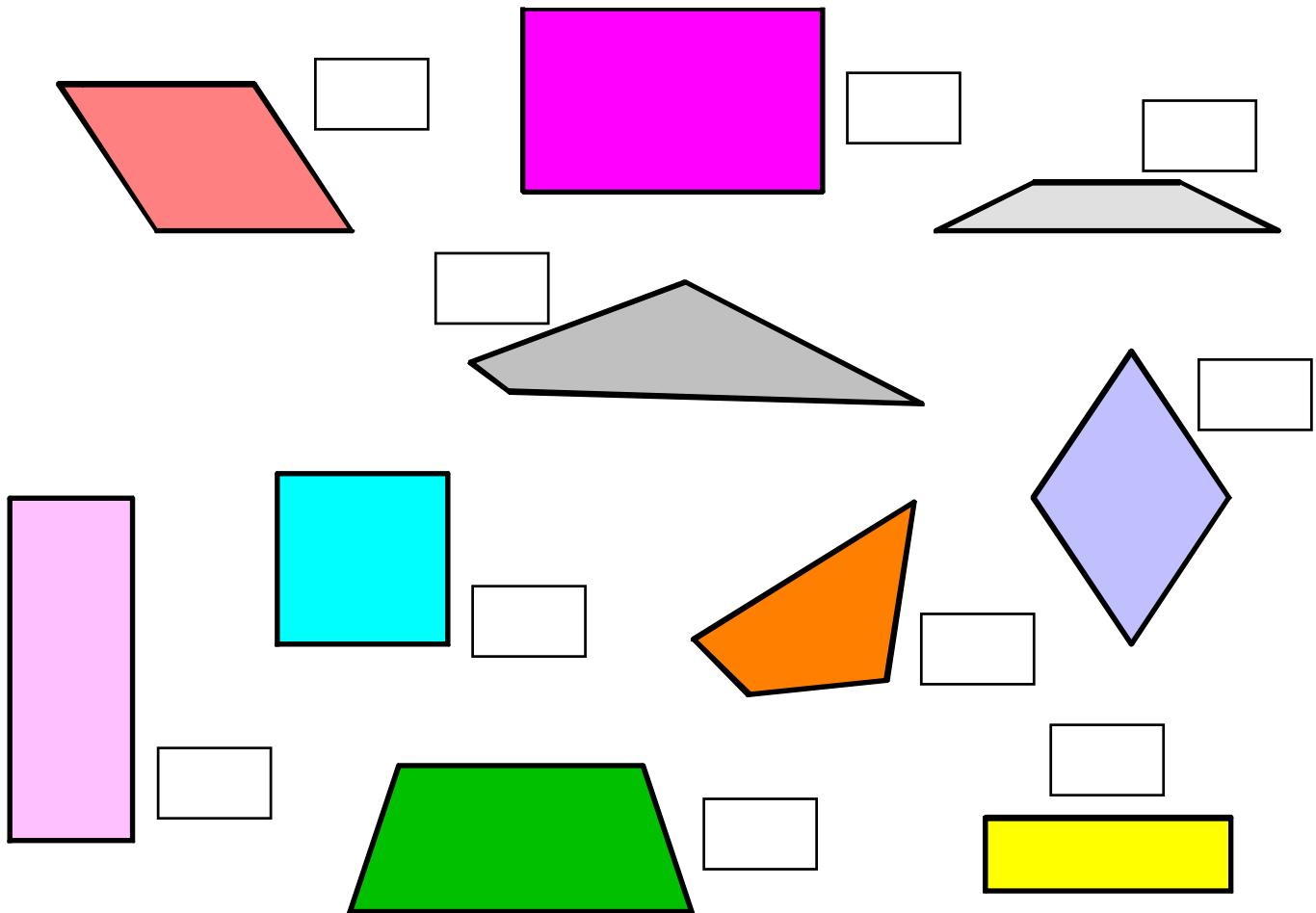
parallel lines

Triangles

Pentagons and hexagons

circles

# aspexShapes&Nets



How many sides has each shape? Count and put the numbers in the boxes.

Are the sides curved or straight? \_\_\_\_\_

The shapes are called **quadrilaterals** because they all have 4 sides.

\_ u \_ \_ r \_ l \_ \_ \_ \_ \_

*Write the name for  
a shape with 4 sides  
here*



## Worksheet 21

(Maths for lower primary age)

Name ..... .

# aspexShapes&Nets

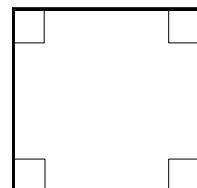
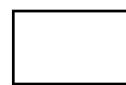
A quadrilateral is a shape which has 4 straight sides. (*quad* means 4 and *lateral* means side)

Draw 3 different quadrilaterals here.

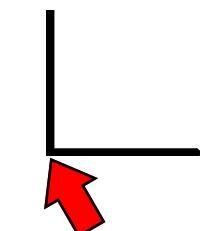


A quadrilateral has 4 corners and 4 sides.

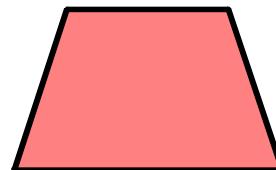
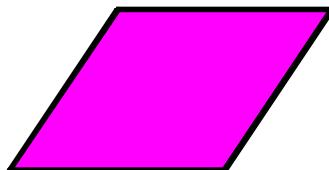
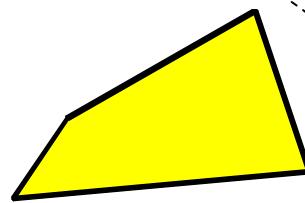
How many corners has this **SQUARE** ?



The corner of a square is called a **right angle**



right angle



One of these quadrilaterals has right angles.

Draw a big smile in it

## Worksheet 22

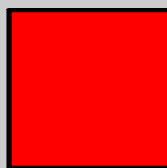
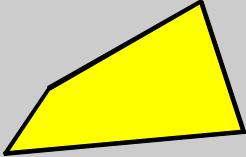
(Maths for lower primary age)

Name .....

# aspexShapes&Nets

*Fill in the blanks in  
this table*



Name of the shape	How many sides has it?	How many sides are the same?	How many corners has it?	How many corners are the same?
- q ----- 			4	
r ----- 	4			
quadrilateral 				

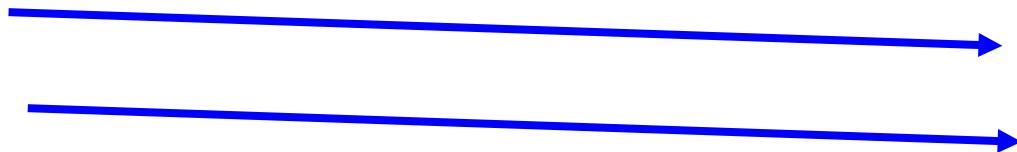
## Worksheet 23

(Maths for lower primary age)

Name .....

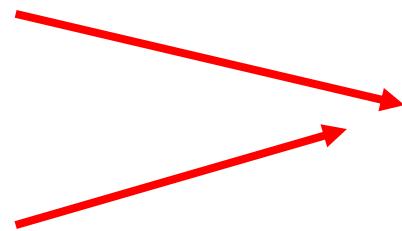
# aspexShapes&Nets

The two **blue** lines point in the same direction. They do not meet or cross, and if you made them much longer they still would not meet or cross.



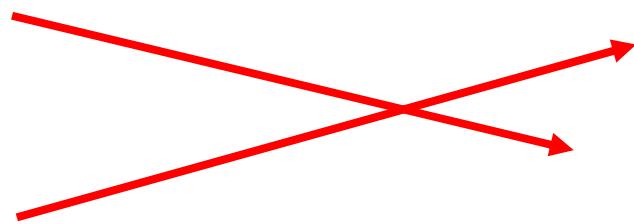
They are called **parallel** lines.

These two **red** lines do not point in the same direction.



If you made them longer they would cross like this.

They are not parallel.



Draw two parallel lines in here.

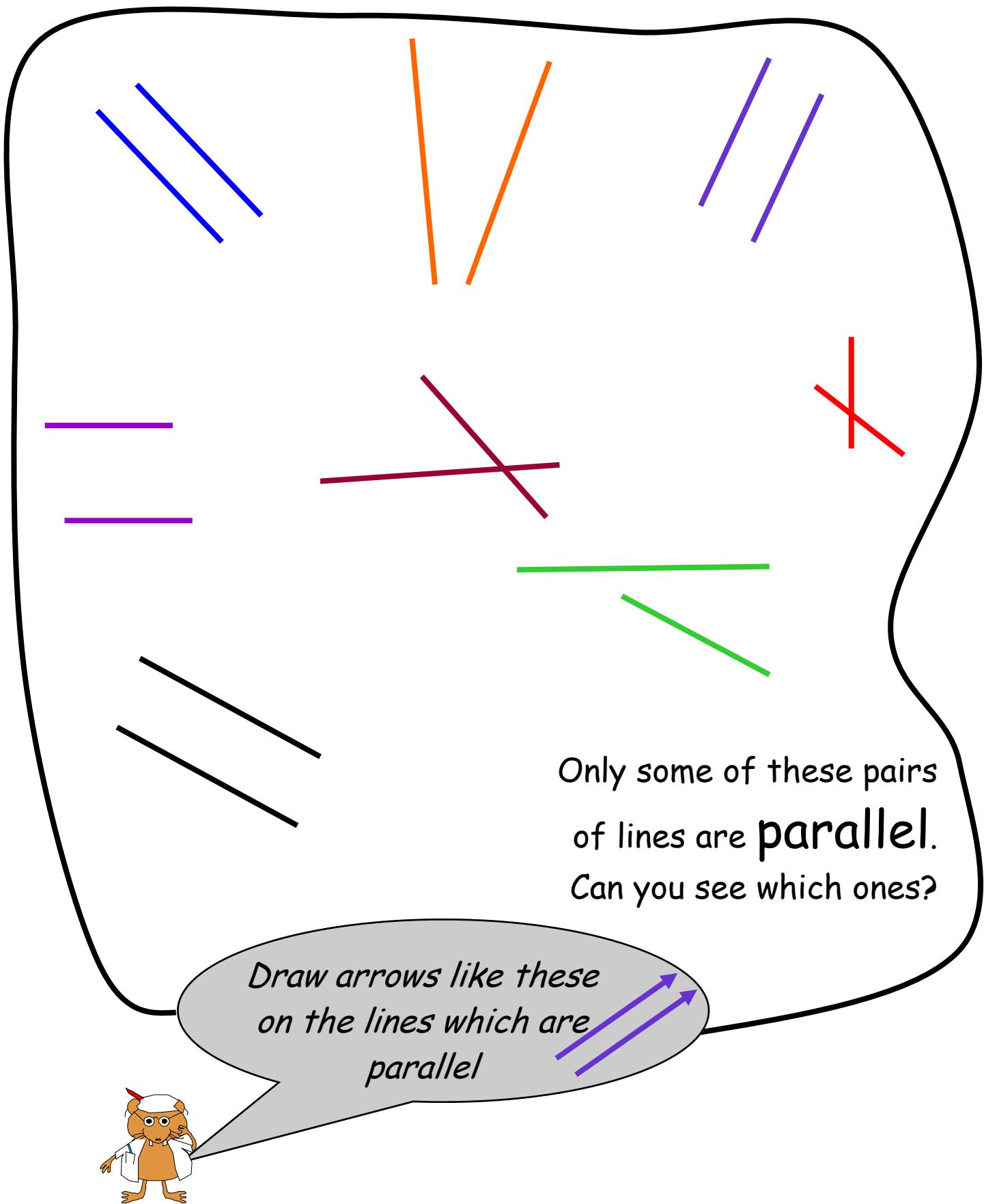


## Worksheet 24

(Maths for lower primary age)

Name .....

# aspexShapes&Nets



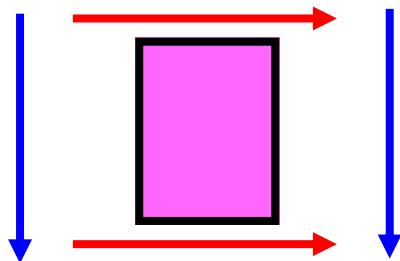
## Worksheet 25

(Maths for lower primary age)

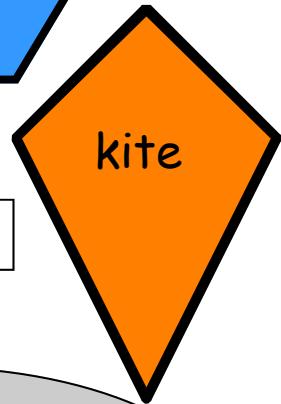
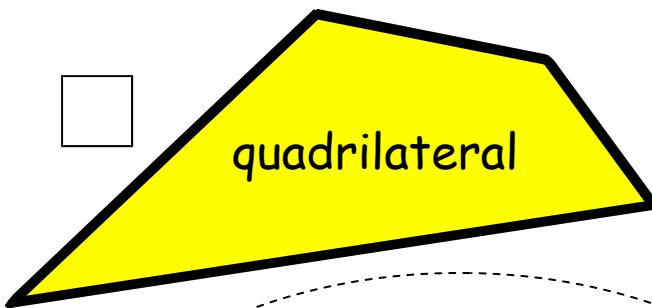
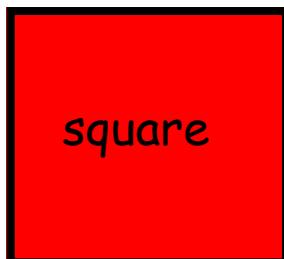
Name .....

# aspexShapes&Nets

This rectangle has two pairs of **parallel** sides.



Some of these quadrilateral shapes also have **parallel** sides. Put a tick next to them.



*Write the names of the shapes with parallel sides in here*



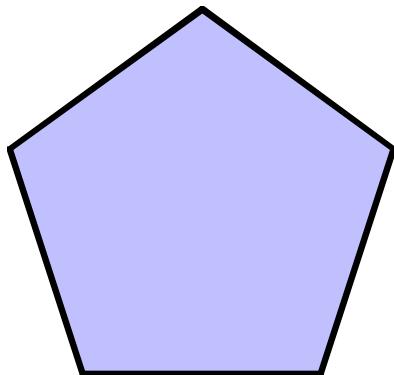
## Worksheet 26

(Maths for lower primary age)

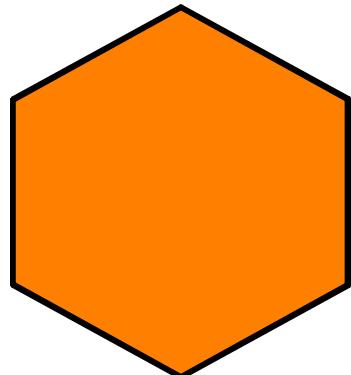
Name .....

# aspexShapes&Nets

A shape with 5 straight sides is called a pentagon



A shape with 6 straight sides is called a hexagon



a ——————

a ——————

Draw  
a pentagon here

Draw  
a hexagon here

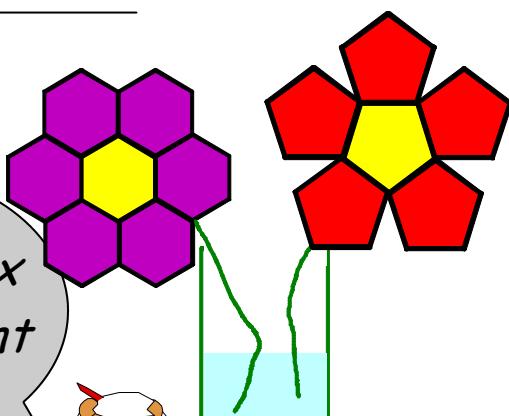
The red petals  
are hexagons



The purple petals  
are hexagons



*Tick the box  
which is right*

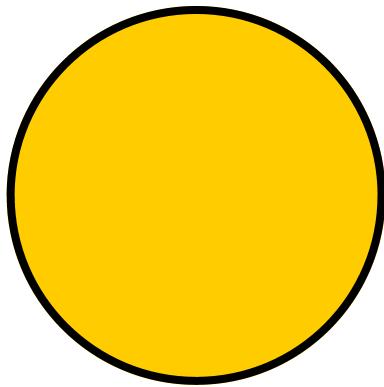


## Worksheet 27

(Maths for lower primary age)

Name .....

# aspexShapes&Nets



This shape is a **circle**

Write its name here

— — — — —

How many sides has the circle?

How many corners has it?

Have a look around  
the classroom for  
5 things which have  
**circles** in them.

Objects with  
circles in them

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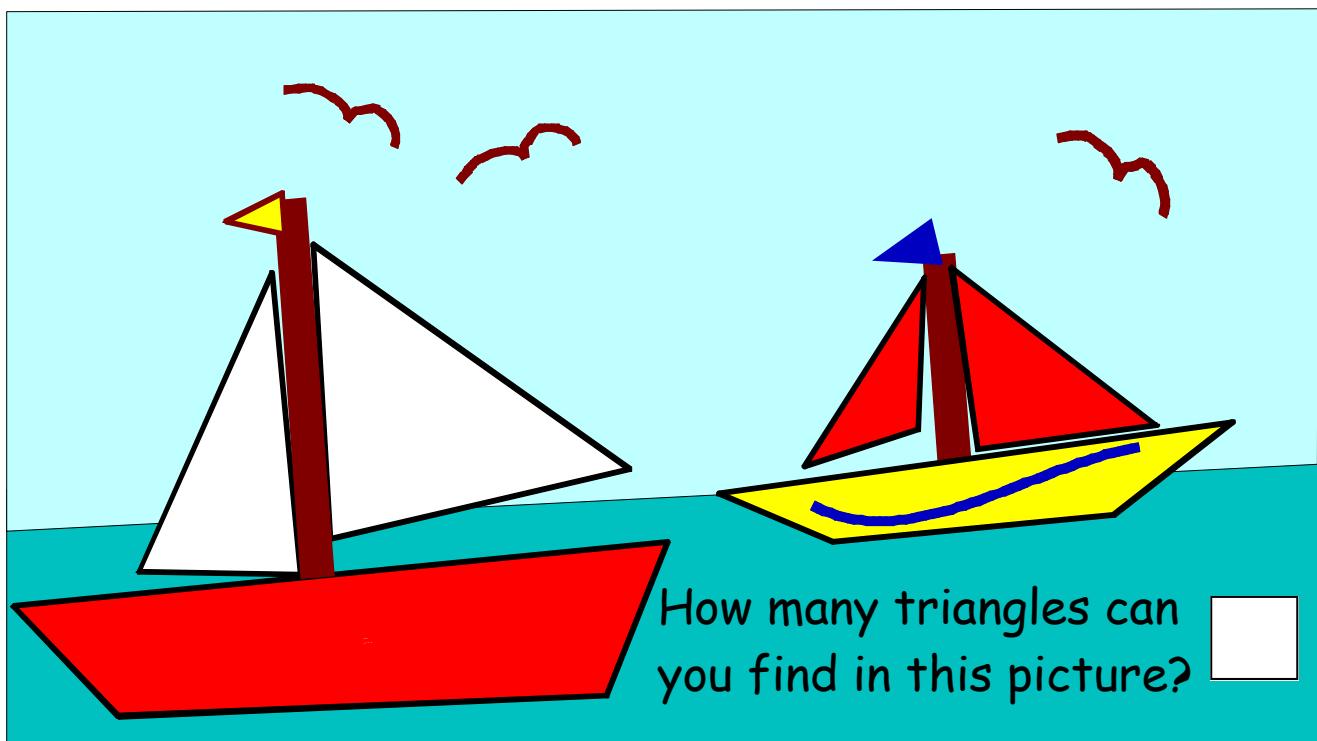
*Write them  
in here*



## Worksheet 28

(Maths for lower primary age)

Name .....



How many triangles can you find in this picture?

## Triangle names

**Scalene** 3 sides all different and 3 angles all different

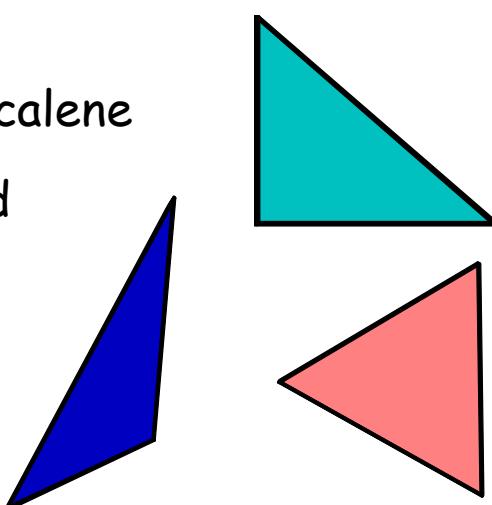
**Equilateral** 3 sides the same and 3 angles the same.

**Right angled** triangle has 1 right angle.



scalene  
right angled

equilateral



## Worksheet 29

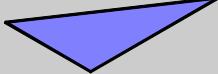
(Maths for lower primary age)

Name .....

# aspexShapes&Nets



*Fill in the blanks in  
this table*

Name of the shape	Picture of the shape	How many sides has it?	How many angles has it?
triangle			
quadrilateral			
pentagon			
hexagon			

## Worksheet 23

(Maths for lower primary age)

Name .....