

Worksheets 21 -30 lower primary

relate to 2D shapes—

Quadrilaterals

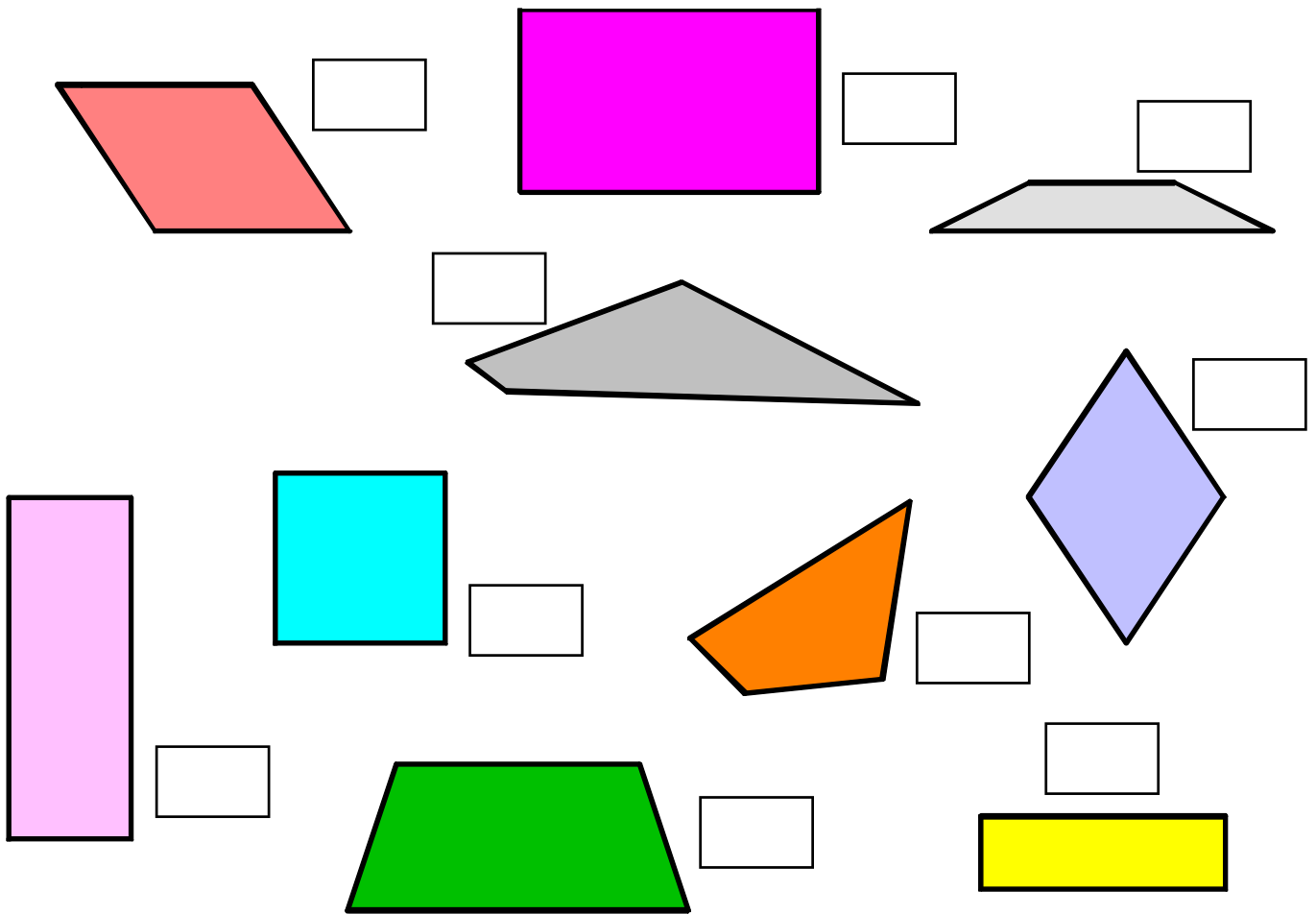
parallel lines

Triangles

Pentagons and hexagons

circles

aspexShapes&Nets

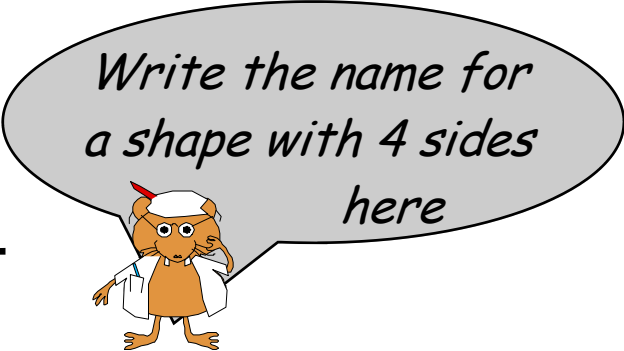


How many sides has each shape? Count and put the numbers in the boxes.

Are the sides curved or straight? _____

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

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



Worksheet 21

(Maths for lower primary age)

Name

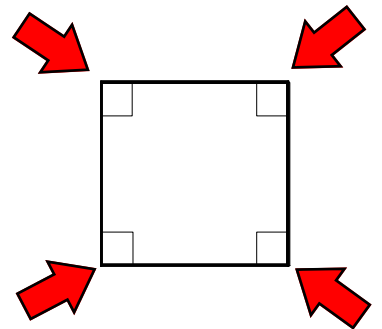
A **quadrilateral** is a shape which has 4 straight sides. (*quad* means 4 and *lateral* means side)

Draw 3 different quadrilaterals here.

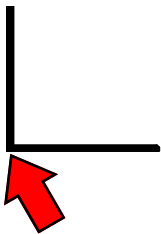


A quadrilateral has 4 corners and 4 sides.

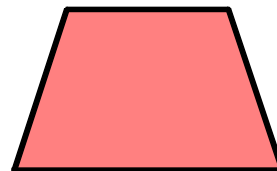
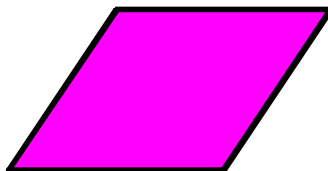
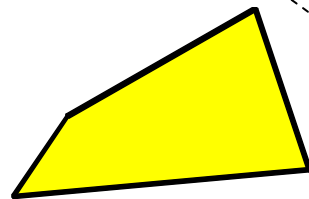
How many corners has this **square** ?



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



right angle



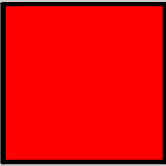

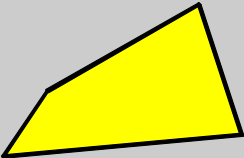
One of these quadrilaterals has right angles.

Draw a big smile in it

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?
square 			4	
rectangle 	4			
quadrilateral 				

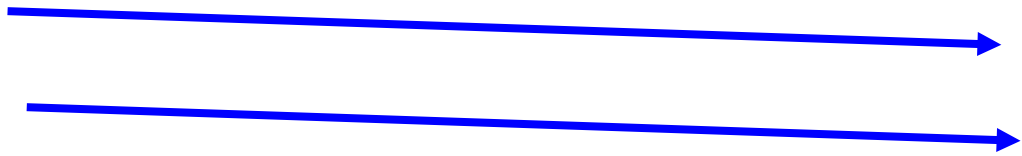
Worksheet 23

(Maths for lower primary age)

Name

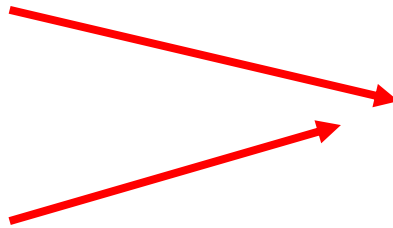
aspexShapes&Nets

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.



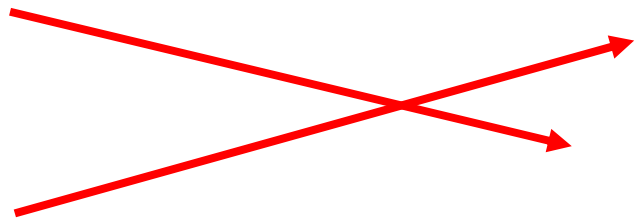
They are called **parallel** lines.

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.



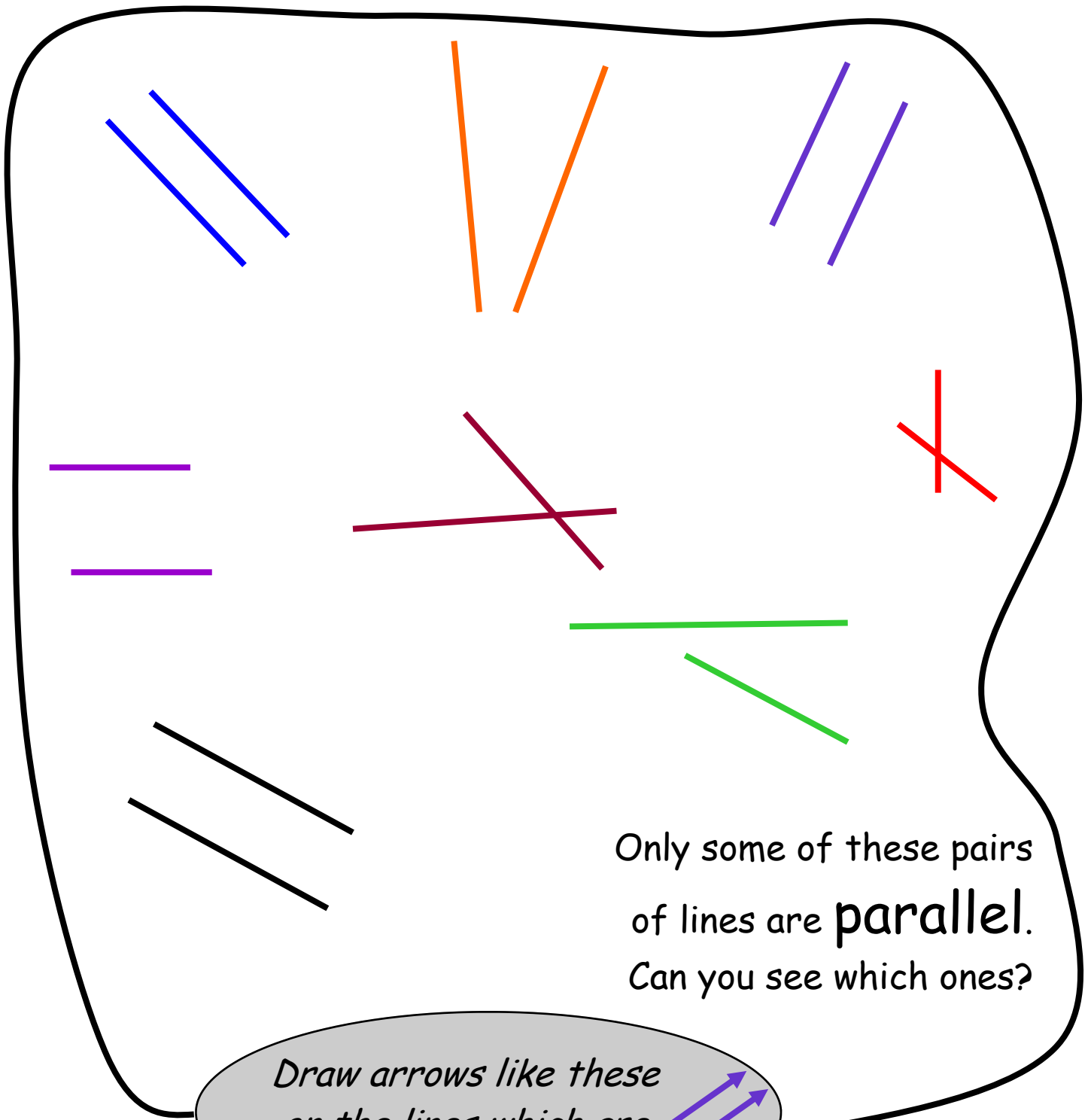
Draw two **parallel** lines in here.



Worksheet 24

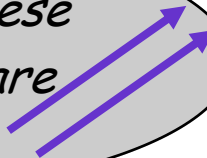
(Maths for lower primary age)

Name

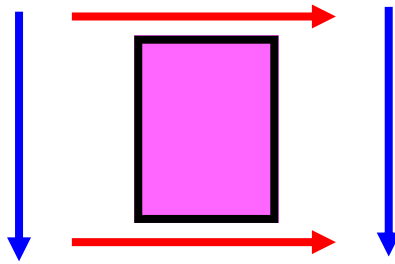


Only some of these pairs of lines are **parallel**.
Can you see which ones?

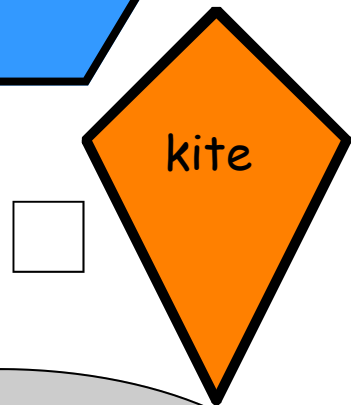
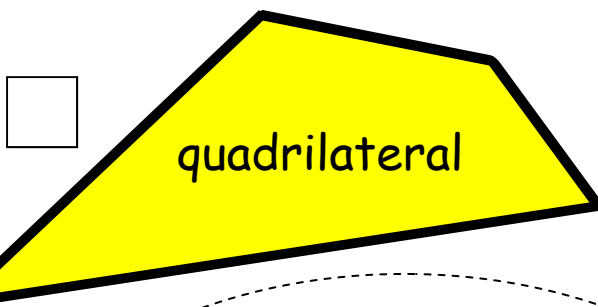
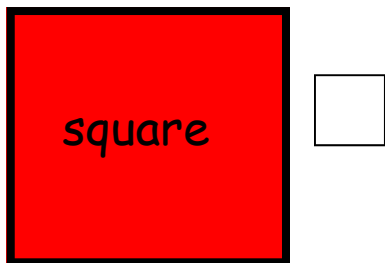
Draw arrows like these on the lines which are parallel



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



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

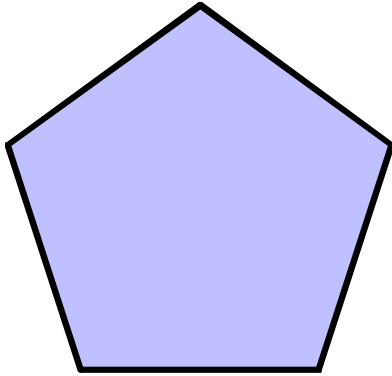


Write the names of the shapes with parallel sides in here



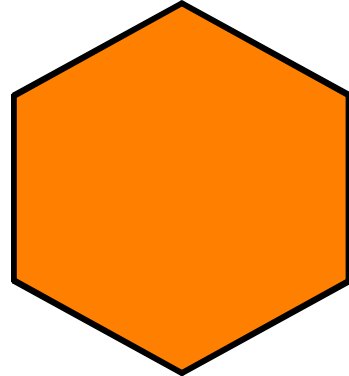
aspexShapes&Nets

A shape with 5 straight sides is called a pentagon



a _____

A shape with 6 straight sides is called a hexagon



a _____

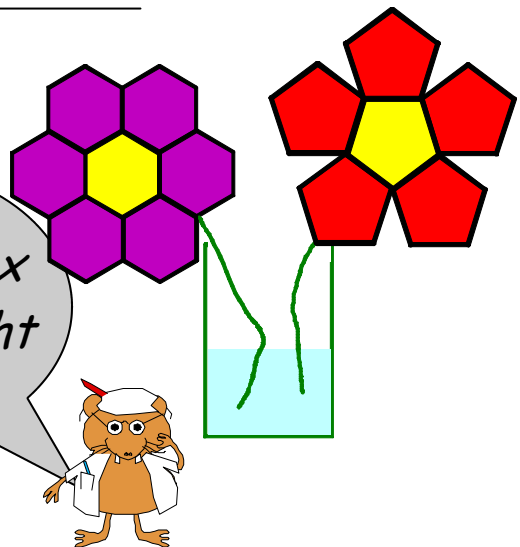
Draw
a pentagon here

Draw
a hexagon here

The red petals
are hexagons

The purple petals
are hexagons

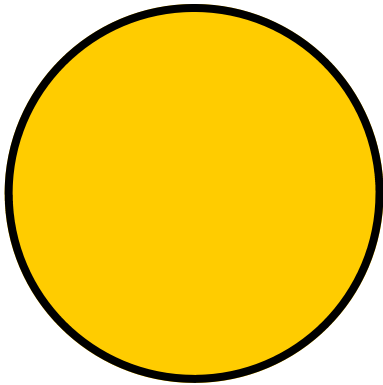
*Tick the box
which is right*



Worksheet 27

(Maths for lower primary age)

Name



This shape is a **circle**

Write its name here

How many sides has the circle?

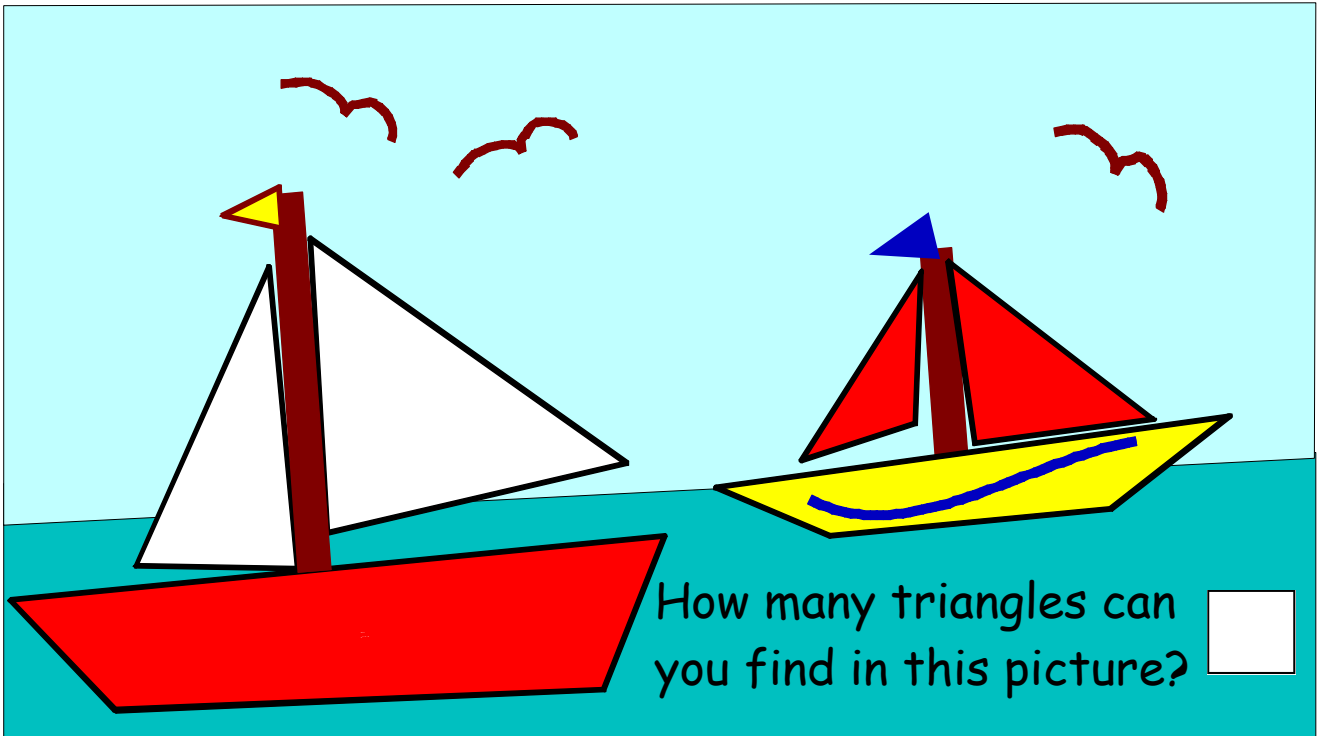
How many corners has it?

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

Objects with circles in them

Write them in here





Triangle names

Scalene 3 sides all different and 3 angles all different

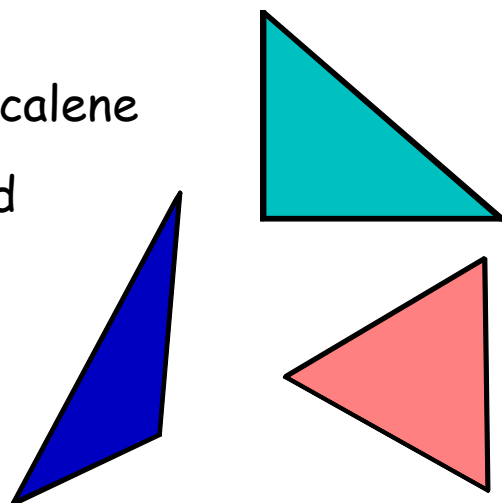
Equilateral 3 sides the same and 3 angles the same.

Right angled triangle has 1 right angle.



scalene
right angled

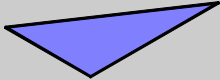
equilateral



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