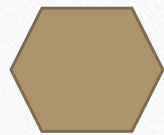


SHAPES AND ANGLES

RELATION BETWEEN ANGLES AND SHAPES

- Rohini and Mohini made two 6 sided closed shapes.

Rohini's shape



Mohini's shape



They marked the angles in the shape. They found that the angles are smaller a angle, big angle and bigger angle. They understood that when angles change, then the shapes also change.

ANGLE TESTER

- Cut two strips from cardboard shapes.
- Fix them with a drawing pin such that both the strips can move around easily.
- RIGHT ANGLE

If the tester opened like a letter L is called Right angle.

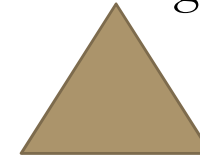
In a square all angles are right angle.



- ACUTE ANGLE

If the tester open like less than letter L or right angle is called Acute angle.

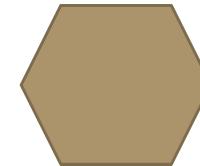
In a triangle all angles are acute angle.



- OBTUSE ANGLE

If the tester open like more than letter L or right angle is called obtuse angle.

In a hexagon all angles are obtuse angle.



FIND OUT YOUR RESULT IN THE TABLE GIVEN BELOW

SHAPES	TYPES OF ANGLES
	
	
	
	

THANK YOU
