



Name: \_\_\_\_\_ Class/Sec: \_\_\_\_\_ Date \_\_\_\_\_

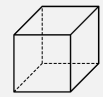

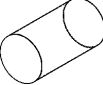
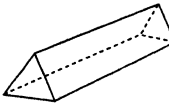
## MATH REINFORCEMENT WORKSHEET (1) – YEAR 3

### TOPICS: SHAPES, ANGLES, AREA & PERIMETER

Q.1. a) Who am I?

- i) I am a 3D shape I have 4 faces, 6 edges and 1 pointed corner. \_\_\_\_\_
- ii) I am an angle and I look like 'L'. \_\_\_\_\_
- iii) We are two lines but we never touch each other. \_\_\_\_\_
- iv) I am a 3D shape you eat me in Ice-cream. \_\_\_\_\_
- v) I am a triangle my all sides are different in length. \_\_\_\_\_
- vi) I am the inner space of a flat shape. \_\_\_\_\_
- vii) When you are finding me, you are measuring my outer boundaries. \_\_\_\_\_
- viii) I am an angle which is less than a right angle. \_\_\_\_\_
- ix) I am a triangle, my all sides are same in length. \_\_\_\_\_
- x) I am a 2D shape I have same number of sides  
as number of hands of an octopus. \_\_\_\_\_

Q.2. Write down the name, edges and vertices for each of the given shape.

Shapes	Name	Edges	Vertices
			
			
			
			

**Q.3. Match the shape to the correct label.**



Has all right angles.



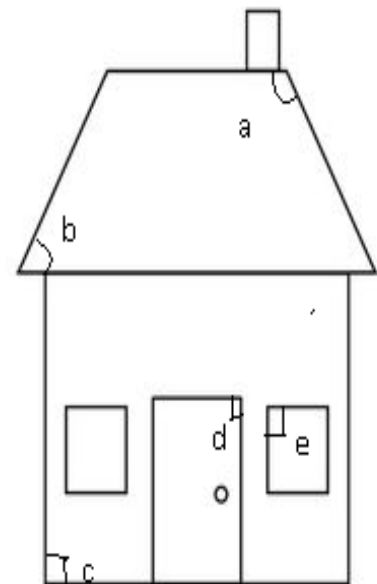
Has some right angles



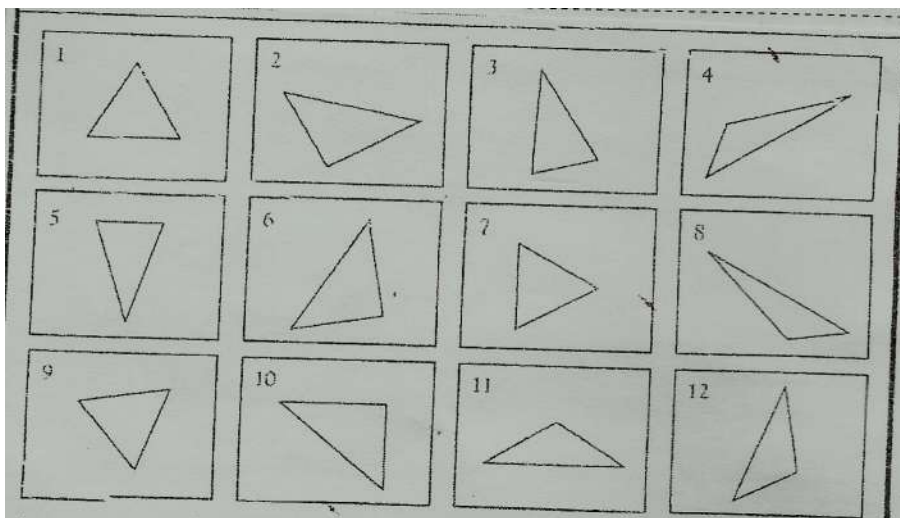
Has no right angles

**Q.4. Identify and name the angles in the table.**

Angles	Name of angles
a	
b	
c	
d	
e	



**Q.5. Look at the triangles carefully then:**



List the triangles that are:

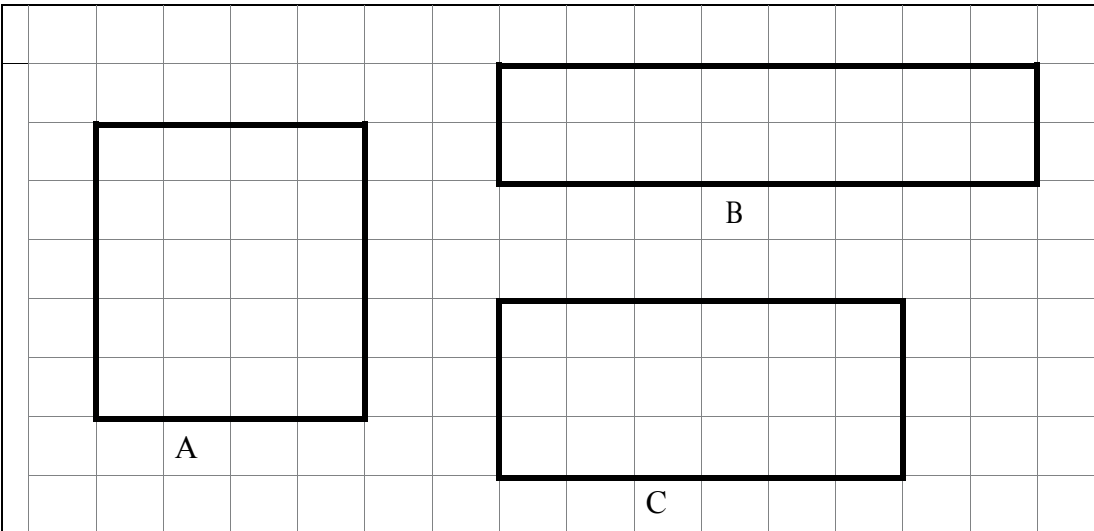
Equilateral \_\_\_\_\_

Isosceles \_\_\_\_\_

Scalene \_\_\_\_\_

Right angle \_\_\_\_\_

Q.6. Find the area and the perimeter of the following rectangles and fill the table below.



Rectangle	Area(cm <sup>2</sup> )	Perimeter(cm)
A		
B		
C		

b)

i) Rectangle \_\_\_\_\_ has the greatest area.

ii) Rectangle \_\_\_\_\_ has the smallest area but the greatest perimeter