

DELHI PUBLIC SCHOOL, JAMMU
REVISION ASSIGNMENT -III
SESSION -2018-19

Subject: Maths

Class:VI

TOPIC: UNDERSTANDING ELEMENTARY SHAPES

Q1 How many millimeter are there in 1m.

Q2 Complete the following table.

Solid figure	No. of faces	No. of edges	No. of vertices
Square pyramid			
Cuboid			
Tetrahedron			
Triangular prism			

Q3 Draw a tetrahedron label it and write its number of faces.

Q4 Draw a figure of cone .Label its vertex , edge, curved surface and flat circular face.

Q5 What is the shape of

- a) Book
- b) Gas cylinder
- c) Earth
- d) Sweet laddoo

Q6 Draw the figure of cuboid. name its edges, faces and vertices.

Q7 Write the other names of the following:

- a) Square prism
- b) Triangular pyramid

Q8 Draw a regular octagon . join any four of its vertices and write the name of figure so formed inside the octagon.

DELHI PUBLIC SCHOOL, JAMMU
REVISION ASSIGNMENT -II
SESSION -2018-19

Subject: Maths

Class: VI

TOPIC: UNDERSTANDING ELEMENTARY SHAPES

- Q1. If a cycle wheel has 36 spokes , then find the angle between the adjacent spoke.
- Q2 Write all alphabets that are made of perpendicular lines.
- Q3. Name the type of triangle
- a) 6.5cm , 4cm, 4cm
 - b) $AB = BC = AC$
- Q4 Draw a regular Octagon , label it and draw its diagonals.
- Q5. Draw a Square pyramid. Label its faces and write down the faces, Edges and vertices.
- Q6. How many right angles form a complete revolution.
- Q7. Draw five situations of one fourth and three fourth on a clock.
- Q8. How many millimeter make one centimeter.

DELHI PUBLIC SCHOOL, JAMMU
REVISION ASSIGNMENT -I
SESSION -2018-19

Subject: Maths

Class:VI

TOPIC: UNDERSTANDING ELEMENTARY SHAPES

- Q1 The angle measure for one complete revolution is
a) 180° b) 360° c) 90° d) 45°
- Q2 Through what angle measure does the hour hand of a clock turn through when it goes through 3 to 9
a) 90° b) 360° c) 180° d) none of these
- Q3 The angle measurement of an acute angle is
a) 90° b) $< 90^\circ$ c) $> 90^\circ$ d) none of these
- Q4 Find the number of right angles turned through by the hour hand of a clock when it goes from 3 to 12
a) 1 b) 2 c) 3 d) 4
- Q5 .Number of faces of a square pyramid is
a) 4 b) 5 c) 2 d) 1
- Q6 The measure of a straight angle is
a) 90° b) 180° c) 60° d) none of these
- Q7 .How many right angles do you make if you start facing south and turn clockwise to east.
a) 4 b) 3 c) 2 d) 1
- Q8 . Number of edges of a cuboid is
a) 6 b) 10 c) 12 d) 15
- Q9 . The measure of a reflex angle is
a) 180° b) $< 180^\circ$ c) $> 180^\circ$ d) $< 90^\circ$
- Q10 Number of vertices of a cylinder is
a) 2 b) 3 c) 4 d) 8
- Q11. Write down the measure of some acute angles.
- Q12. Draw a rough sketch of regular Hexagon.
- Q13. Write the shape of the following:
a) A brick b) A ball c) A road roller d) A die
- Q14. How many sides and diagonals does a regular Pentagon have?
- Q15. What is the measure of straight angle?
- Q16 Give two examples of cuboid, cone, cylinder, each from your daily life.
- Q17. Where will be the hour hand of a clock stop if it starts from 7 and turns through 4 straight angles.
- Q18. Which direction will you face if you start facing west and make $1\frac{1}{2}$ revolution anticlockwise