



INDIAN SCHOOL DARSAIT
DEPARTMENT OF MATHEMATICS



Subject : Mathematics	Topic : Visualising Solid Shapes	Date of Worksheet : _____
Resource Person : Mrs Bhavya Vijelesh	Date : _____	
Name of the Student : _____	Class & Division : VII ___	Roll Number : ___

S.No.	Section A(Basic Skills)	Marks
1	Classify the given shapes as plane (2D) and solid (3D) figures. Square, prism, cube, rectangle, triangle, cylinder, hexagon, sphere, cone, pyramid	1
Section B		
2	Write the number of faces, edges and vertices of the following. (a) Cube (b) Cuboid (c) Cylinder (d) Cone (e) Hexagonal Prism (f) Triangular Pyramid (g) Square Pyramid	3
3	Draw the net of the following solids. (a) Cube (b) Cuboid (c) Cylinder (d) Cone (e) Square Pyramid (f) Hexagonal prism	3