Properties of some 3D Shapes (Polyhedrons):

3D Shapes	Faces	Edges	Vertices
Cube	6	12	8
Cuboid, Rectangular prism	6	12	8
Triangular prism	5	9	6
Triangular pyramid	4	6	4
Square based Pyramid	5	8	5

1. Which 3D shapes do these objects look like?

_____   _____   _____

_____   _____   _____
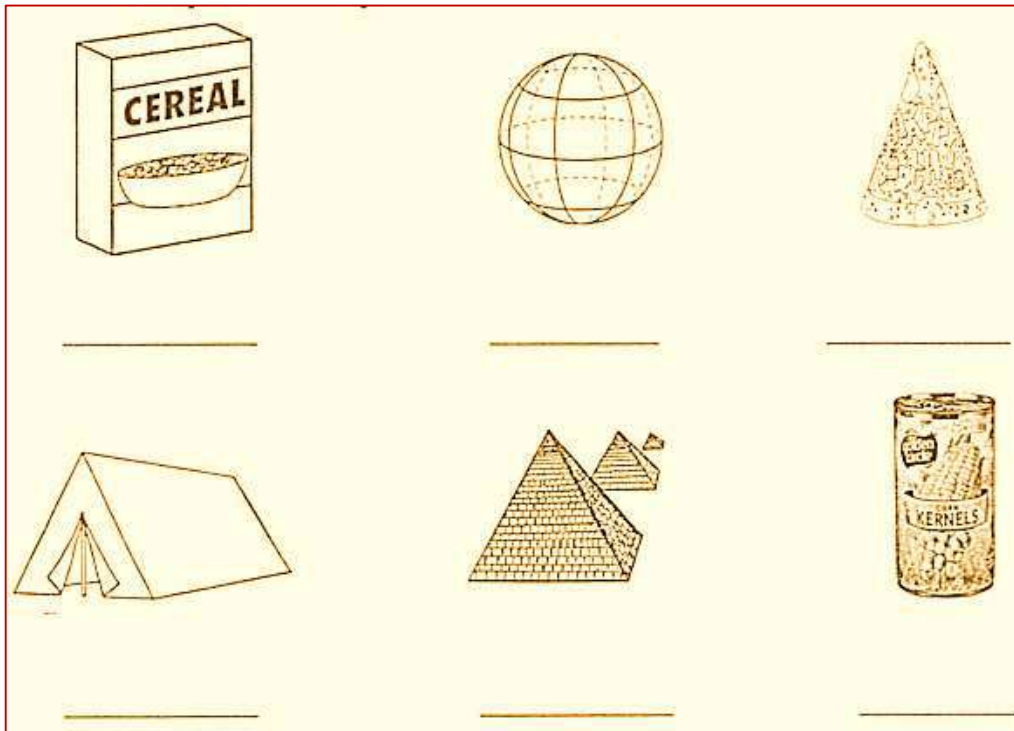
2. Circle the figures that will fold into a cube.
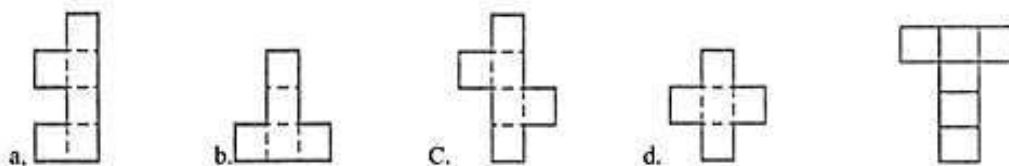
3. Draw a line to match each highlighted part to its name.
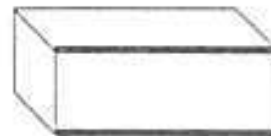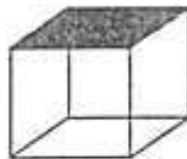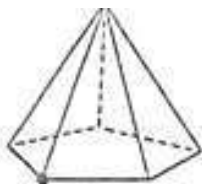
| edge | vertex | shape |

4. Write the names, faces, edges and vertices of the following shapes.

Shapes	Name	Faces	Edges	Vertices