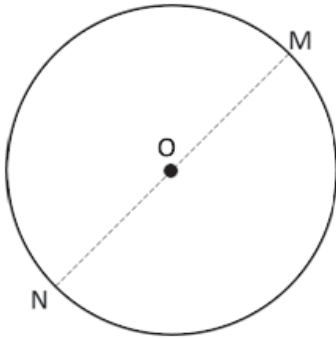**A. Name the centre, radius and diameter of the circle.**
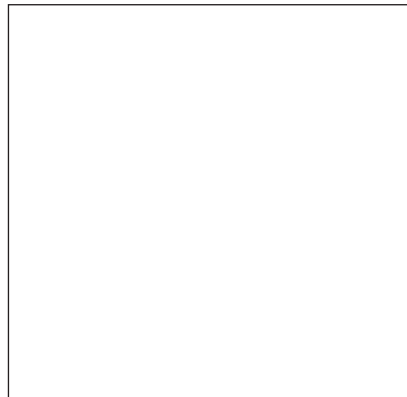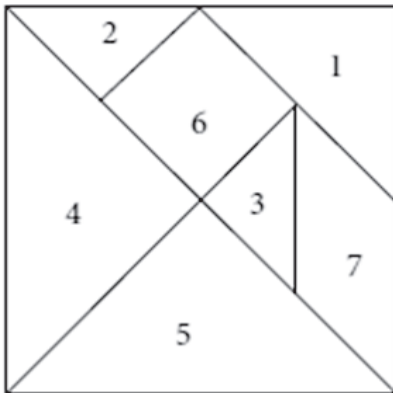
Centre: _____

Radius: _____

Diameter: _____

B. Fill in the shapes of the tangram in the outline that is different from the one given here.

C. Draw lines to cut the objects into their mirror halves.

1.

2.

3.

D. Draw an example each of a cuboid and a cylinder that you see in your house.
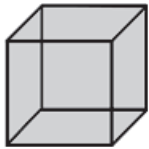
E. Draw a cone or cube on the dot grid.

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F. How many edges, faces and vertices do these 3D shapes have?

1.
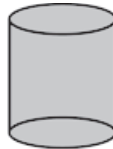
Edges: _____

Faces: _____

Vertices: _____

2.

Edges: _____

Faces: _____

Vertices: _____

G. Draw the top, front and side views of the given objects.

1. An *almirah*

2. A pencil