Questions

1. What is the solid of each net in **(a)**, **(b)** and **(c)**?

   (a) _____Cuboid_____

   (b) _____Triangular prism_____

   (c) _____Cylinder_____

2. What is the relationship between *AB* and *BE*, and between *CD* and *CE* in the figure in **(b)**?

   AB = BE and *CD = CE*
   _____

3. What is the relationship between the length of *PQ* and the circle in **(c)**?

   PQ = Circumference of the circle
   _____

4. State a common property of these solids.

   Each solid has a uniform cross-section between two faces.
   _____

5. Can a solid have different nets? Show some examples.

   Yes
   _____

   Two different nets of a cube are shown below.
   _____