3D Space

Name: [   ]   Date: [   ]

1. Which 3D object is a cylinder?

   ○   ○   ○   ○
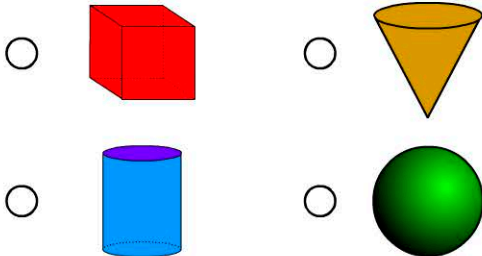
2. How many faces does this object have?
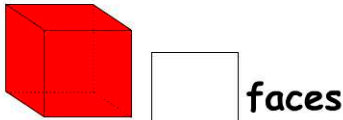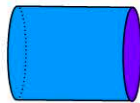
   [   ] faces

3. Name this object.

   ○ cylinder   ○ cone
   ○ pyramid   ○ prism

4. Which property of a cylinder is not true?

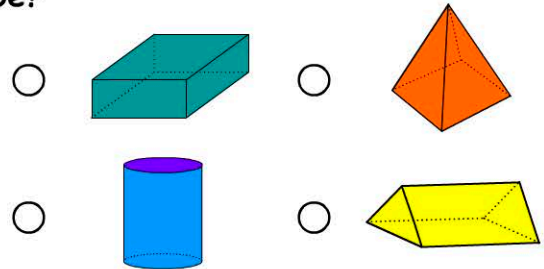   ○ 4 sides   ○ 2 edges
   ○ 3 faces   ○ 0 corners
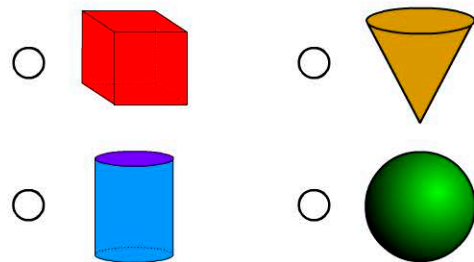
5. Which item is in the shape of a rectangular prism?
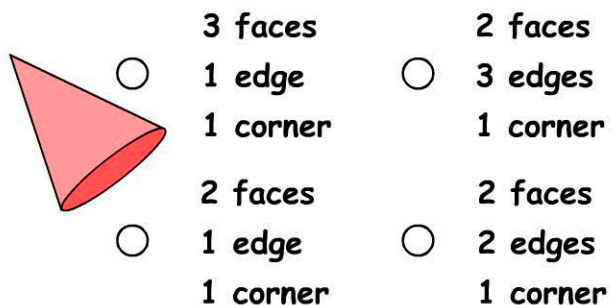
   ○   ○   ○   ○

6. Which object has the same number of faces, edges and corners as a cube?

   ○   ○   ○   ○

7. Which object is a sphere?

   ○   ○   ○   ○

8. Choose the correct set of properties for a cone.

   ○ 3 faces   ○ 2 faces
      1 edge   3 edges
      1 corner   1 corner

   ○ 2 faces   ○ 2 faces
      1 edge   2 edges
      1 corner   1 corner

9. How many corners does a sphere have? [   ]

10. A closed cylinder has [   ] faces?