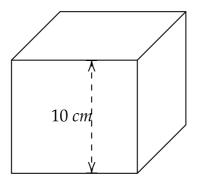
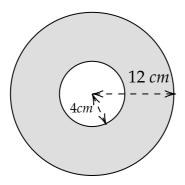
F.M. 10 max time: 10 min

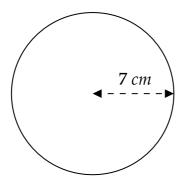
1. Find the surface area and volume of the following cube.



2. Find the area of the shaded area.



3. Find the area and perimeter of the following figure.



- 4. Find the area of the walls of the room whose length, breadth and height are 12ft, 10ft and 6ft respectively.
- 5. How many cubes of side 2~cm can be formed by melting a steel cuboid of dimensions $2cm \times 4cm \times 8cm$.