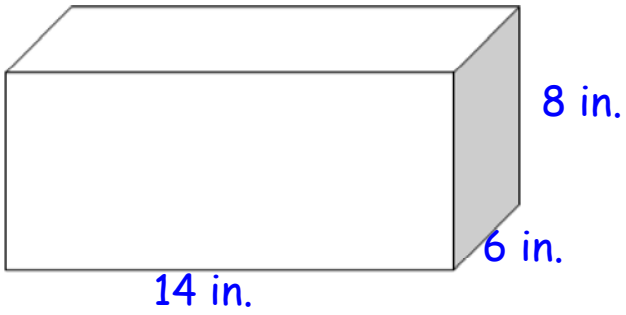
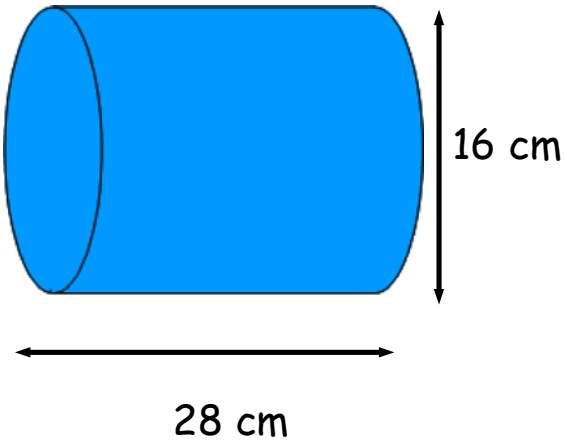
Geometry 2nd Semester Week 14 Monday Warm-up

1. Find the volume and surface area of this box.



2. Find the volume and surface area of this cylinder.
Round answers to nearest tenth.



Geometry 2nd Semester Week 14 Block Day Warm-up Round final answer to nearest tenth.

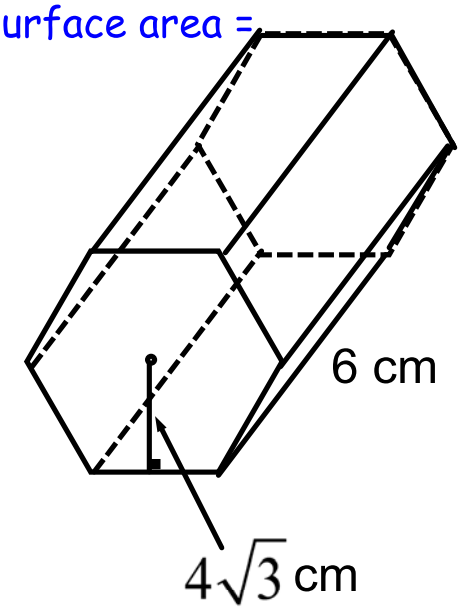
1. Find the area of a regular octagon with a side of 20 cm.

Find the volume and surface area of each solid.

Regular hexagonal prism.

2. Volume =

3. Surface area =



Cylinder with diameter of 8 cm and height of 10 cm.

4. Volume =

5. Surface area =

Geometry Semester 2- Week 14 Friday Warm-up

Find the volume and surface area of #1 and #2.

1. A cube with an edge of 14 cm.

2. A cylinder with a height of 22 inches and a diameter of 10 inches.

3. If the volume of a cube is 125 cubic cm., how long is the edge?