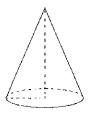
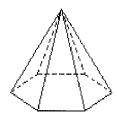
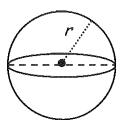
_5) Find the surface area of a cone with a circumference of base of $10\pi\,$ cm, and the angle between the radius and the lateral height is 46°.



6)	Find volume of a regular hexagonal pyramid with a base perimeter of
	of 24 yards, and a height of pyramid of 10 yards.

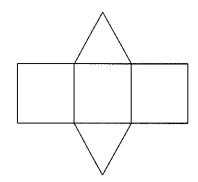


______7) The volume of a sphere is $36\pi\,$ m³, find its surface area.

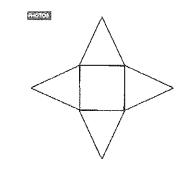


Name the solid formed by the net. SHADE THE BASE, and find its surface area. (For #s 8-9, the polygons are regular with all edges measuring 10 cm)

8.



9.



Solid:

Solid:

Surface Area =

Surface Area = _____

10. Name the solid. Find the length, width, height and volume of the solid.

Solid:

Width = _____

Height = _____

Length = _____

Volume = _____

