

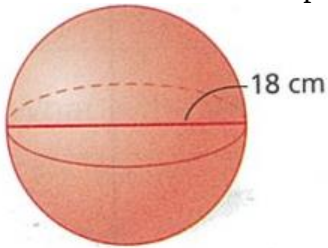
Name:

Date:

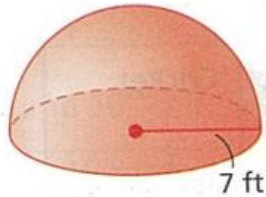
Period:

HW #11-11

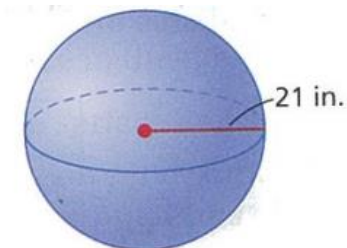
1. Find the volume of the sphere. Exact answer.



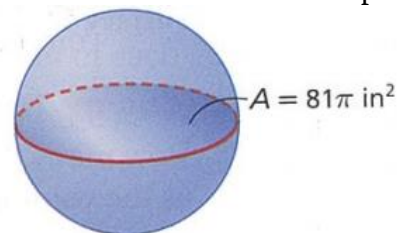
2. Find the volume of the hemisphere. Exact answer.



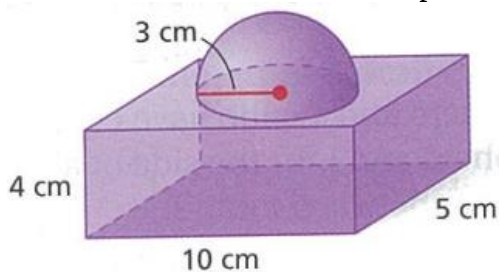
3. Find the surface area of the sphere. Exact answer.



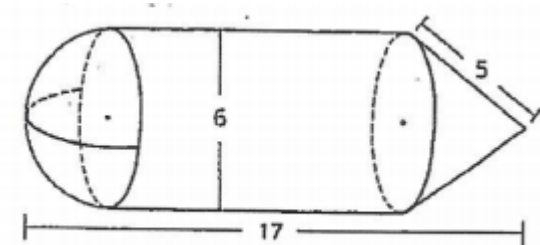
4. Find the surface area of the sphere. Exact answer.



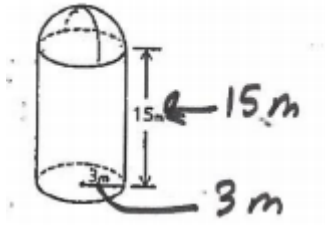
5. Find the surface area of the composite figure. Round to two decimal places.



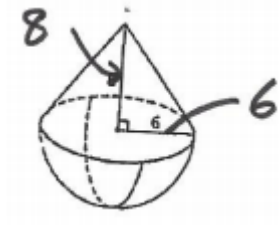
6. Find the surface area and volume of the solid. Exact answers.



7. Find the surface area and volume of the solid. Exact answers.



8. Find the volume and surface area of the solid.



9. Find the volume and surface area of the frustum. (small radius is 4 and big radius is 8). Exact answers.

