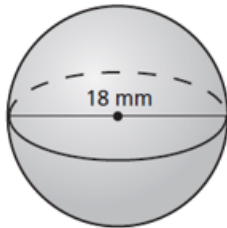


Name _____
HW #9.6

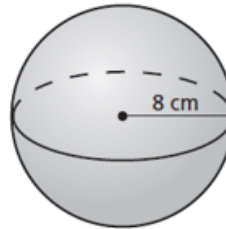
Date _____
Period _____

Find the volume of the sphere. Round your answer to the nearest tenth.

1.



2.



3. A fishing bobber has a radius of 0.5 inch. It is divided into two equal sections. Find the volume of the white section of the bobber. Round your answer to the nearest tenth.



4. The diameter of the head of a snowman is 8 inches. How long would it take the head to melt if it melts at a rate of 1.5 cubic inches per hour? Round to the nearest tenth if necessary.