

Name: _____

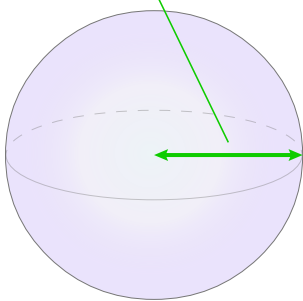
Date: _____

Volume of a Sphere

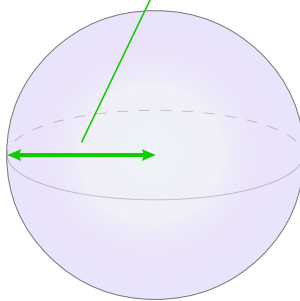
Calculate the volume of each sphere using the formula

$$V = \frac{4}{3}\pi r^3$$

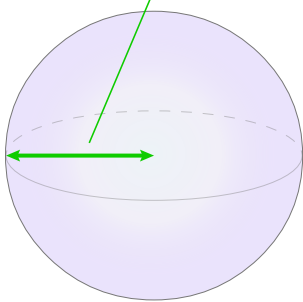
6 cm.



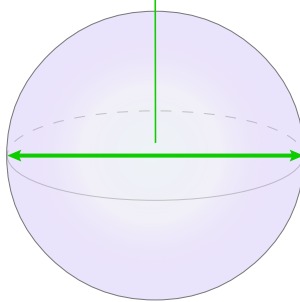
10 in.



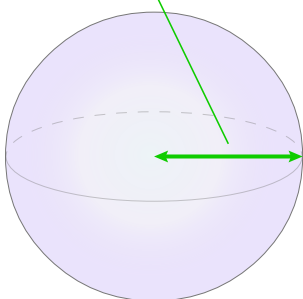
3.5 cm.



14 in.



Calculating the volume
of a sphere:



With the volume of _____,
what is the radius of
the sphere?