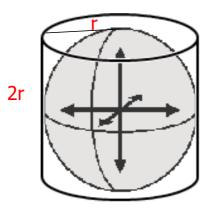
What is the volume of this cylinder?



The sphere is what portion of the cylinder?

Volume of a sphere is $\frac{4}{3} \pi r^3$

