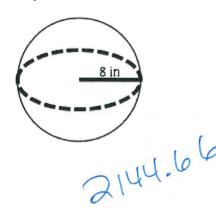
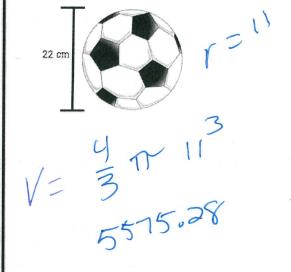
Volume of Sphere: V= 4 Trr3

1) FIND THE VOLUME:

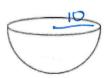


2) FIND THE VOLUME:



V=300 V=40.8

You have a bowl in the kitchen that is exactly half of a sphere. The radius of the bowl is 10 inches. How much food can the bowl hold?



4128: 29 hemispher 2094.40 3

A sphere has a volume of 7238.23 in.³ What is the length of the radius?

$$\sqrt{2} \frac{4}{3} \pi r^{3}$$

$$7238.23 = \frac{4}{3} \pi r^{3}$$

$$7238.23 = \frac{4.19}{4.19} r^{3}$$

$$\frac{1727.50}{1727.50} = r^{3}$$

\$31727.50 \$11,99 \$10