

Density Video

Watch the video.

<http://barragreeteaching.com/Grade6/Pages/scienceFOLDER/Matter/DensityVideo.html>

What is the definition of density given on this video?

Density is _____

What three objects are used to demonstrate density in the video? _____

Number these steps in the correct order to find the density of an object.

_____ Subtract the amounts to find the displaced value (the volume of the object).

_____ Divide the mass by the volume of the object.

_____ Place the object inside the graduated cylinder.

_____ Measure the water level with the object displacing some.

_____ Fill the graduated cylinder with 40 mL of water.

_____ Measure the mass of the object.