Volume for a sphere

* Hey guys, my name is Christian and today on HOW TO MATH? (Title on screen), we are going to be learning about how to find the volume of a sphere.
* First! We learn the “What you need to know?”
* Now to find volume of a sphere you need to use the formula 4/3\*pi(3.14)\*r^3.
* Just how in circumference and the area of a circle, we only need to find the radius of the sphere.
* Next is “How to use it?”
* Before we try this formula out, make sure you have these things to follow along
* A paper plate, piece of paper, a writing utensil. Pause the video to get them to follow along.
* First, we will want to draw a circle on the paper plate.
* Then we will want to draw 3d lines to show that the object is 3 dimensions.
* Now we are now going to give the radius a size.
* After that we will apply the radius number to the formula on your piece of paper. Please use a calculator.
* If you do not know exactly to use your calculator to do this formula exactly, I’ll show you.
* First what we will want to do is divide 4/3 and get the decimal value for that. Make sure to write it down.
* Next we will multiply the radius times itself by 3.
* Then we multiply that number by the decimal that came out of 4/3 and then multiply it by 3.14.
* And with that you should have this answer.
* If you got about this answer then congrats!
* Now try this one on your own. Pause the video to answer.
* Here is the answer to that one. Congrats if it was correct
* And that is today’s HOW TO MATH? Video. I hope you learned, the next video will be all about finding the volume of a sphere and until next time, smile daily.