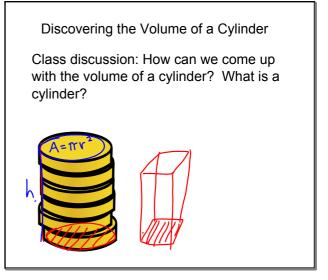
10-5 Volumes of spheres, cones and cylinders.

Objective: I can find the volume of spheres, cones and cylinders.

Mar 28-10:26 AM



Apr 14-9:15 AM

Optional Other Possible reasoning

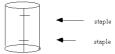
Take a piece of paper in your hand.



How do you calculate the area of this rectangle?

Mar 28-10:27 AM

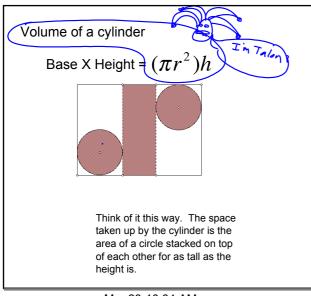
Now fold this 2 dimensional piece of paper into a 3 dimensional cylinder.



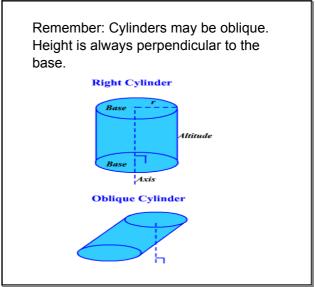
Find the volume of this rectangle transformed into 3 dimensions.

Hint: Find the BxH for the new figure.

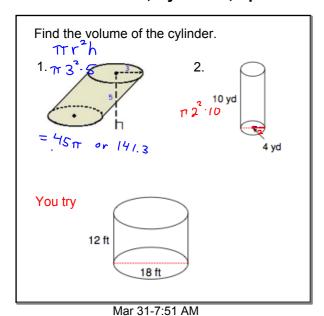
Mar 28-10:32 AM

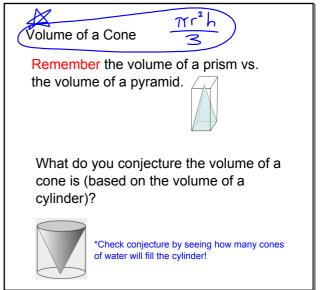


Mar 28-10:34 AM

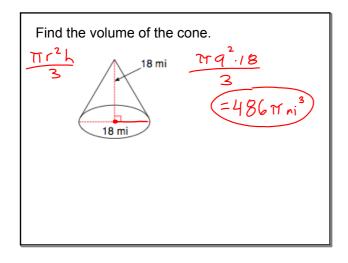


Mar 31-7:44 AM

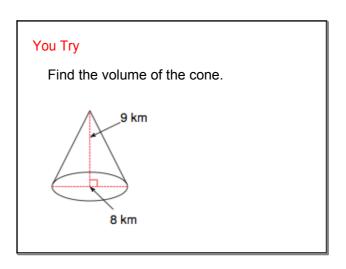




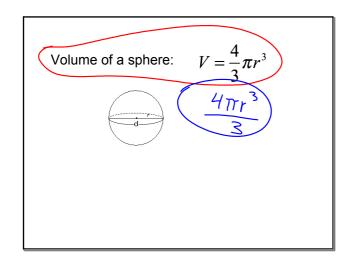
Mar 31-7:48 AM



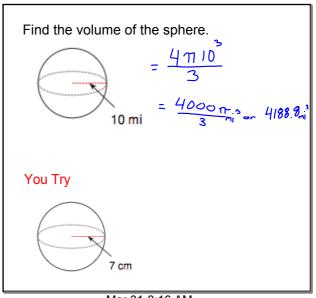
Mar 31-7:56 AM



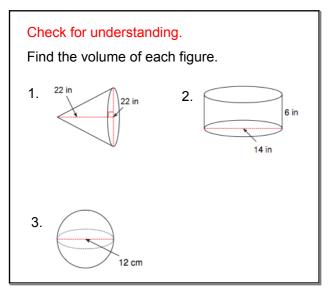
Mar 31-8:03 AM

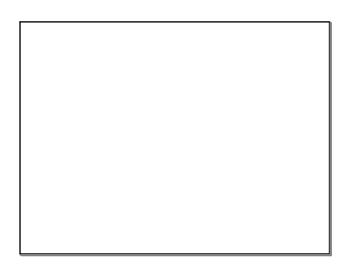


Mar 31-8:04 AM



Mar 31-8:16 AM





Mar 31-8:17 AM Mar 31-2:48 PM