Name $\qquad$ Date $\qquad$

## Volume of Pyramids and Cones - 14.5 / 8.2 Guided Notes

https://www.youtube.com/watch?v=BvwgculurOE

- Remember that a pyramid only has a single $\qquad$ .
- The formula for the volume of a pyramid is $\qquad$ , where the base will change, depending on the shape.
- 



- A cone is similar to a pyramid, but the base must be a $\qquad$ _.
- The formula for the volume of a cone is also similar to that of a pyramid,
$\qquad$ , or more specifically, $\qquad$ .
- 



## Guided Examples

1. Find the volume of the following pyramid.


10 in .
2. Find the volume of the following pyramid.

3. Find the volume of the following cone.

4. Find the volume of the following cone.


