Find the volume of the composite figure.


Find the volume of the composite figure.


Find the volume of the composite figure.
13 in.



## V.5: Composite Figures

1) What are the similarities and differences between Damien and Sydney's methods?
$\qquad$

## Differences

2) Which of the two methods, Damien's or Sydney's, would you use to solve a problem like this? Why?
3) In the figure below, identify two (2) different ways to split the figure. Draw in lines where you would split the figure. Then, write the formulas you would use to find the volume of each region you create. You do NOT bave to solve the problem.

4) Find the volume of the following figure.


