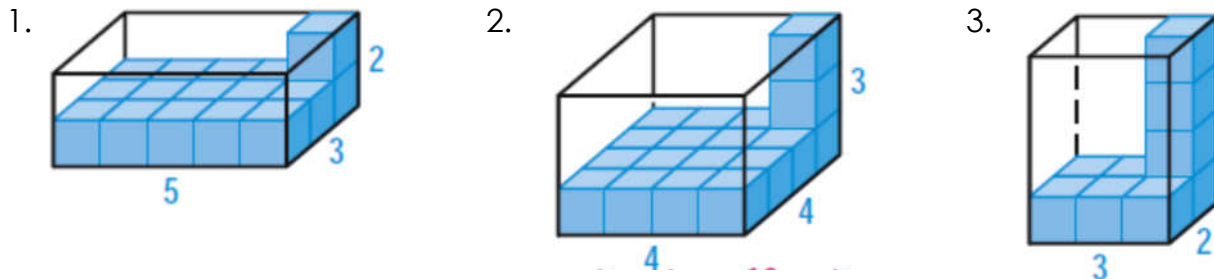


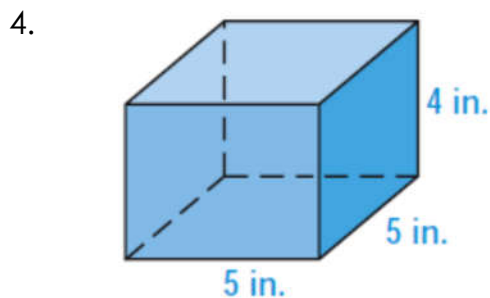
WS 9.4 Volume of Prisms And Cylinders

Name: _____

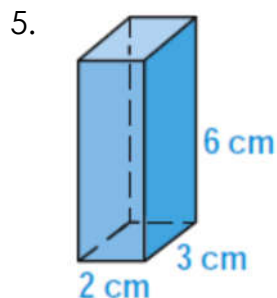
Find the number of unit cubes that will fit in the box. Explain your reasoning.



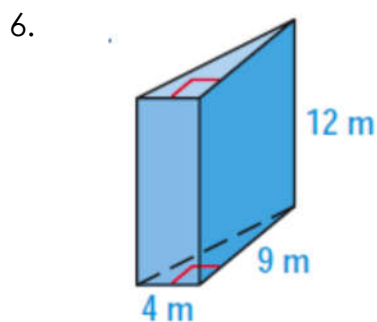
Name the prism, then find its volume.



Name:



Name:



Name:

You are given the length of each side of a cube. Sketch the cube and find its volume.

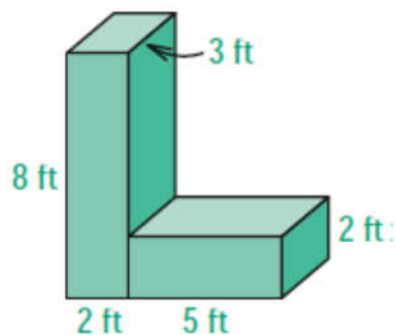
7. 3 m

8. 7 ft

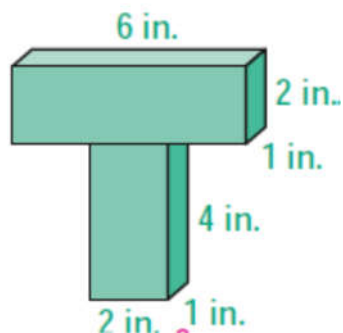
9. 10 cm

Find the volume of the combined prisms.

10.

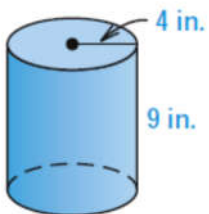


11.

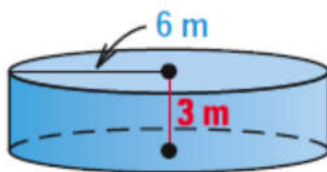


Find the approximate volume of each cylinder. Round to the nearest whole number.

12.



13.



14.

