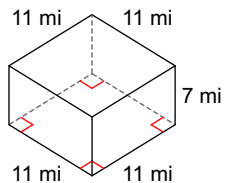


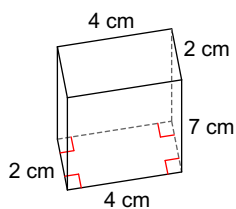
# SA and Volume of Prisms Examples

**Find the surface area of each figure. Round your answers to the nearest hundredth, if necessary.**

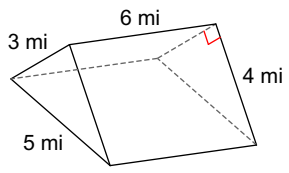
1)



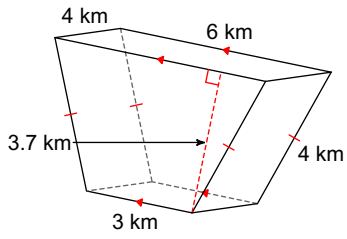
2)



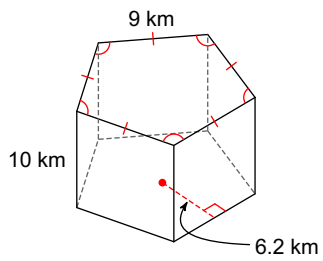
3)



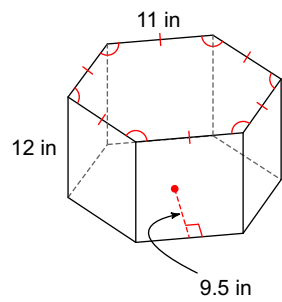
4)



5)

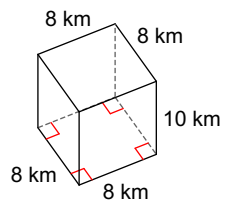


6)

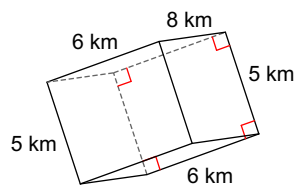


**Find the volume of each figure. Round your answers to the nearest hundredth, if necessary.**

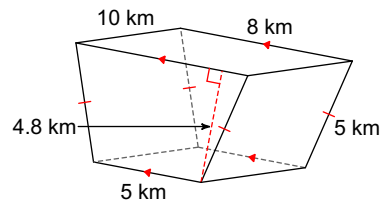
7)



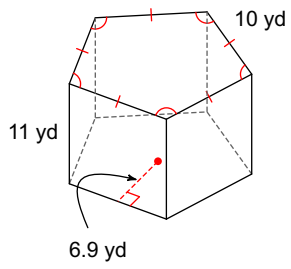
8)



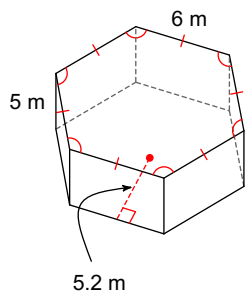
9)



10)

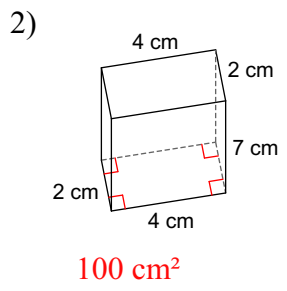
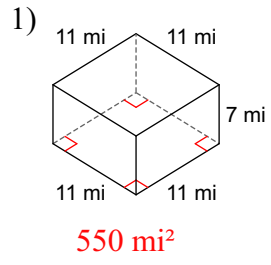


11)

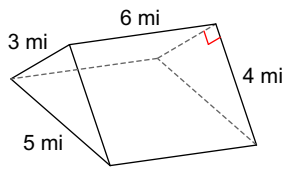


# SA and Volume of Prisms Examples

**Find the surface area of each figure. Round your answers to the nearest hundredth, if necessary.**

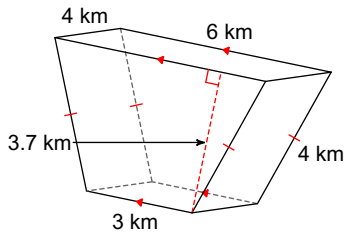


3)



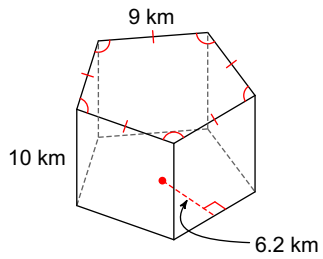
84 mi<sup>2</sup>

4)



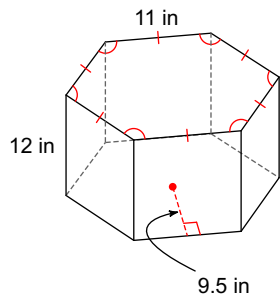
101.3 km<sup>2</sup>

5)



729 km<sup>2</sup>

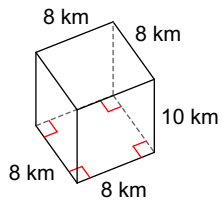
6)



$1419 \text{ in}^2$

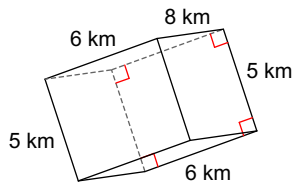
**Find the volume of each figure. Round your answers to the nearest hundredth, if necessary.**

7)



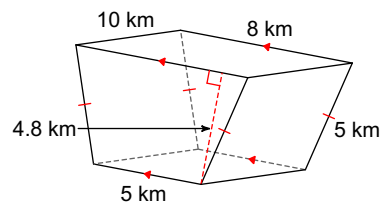
$640 \text{ km}^3$

8)



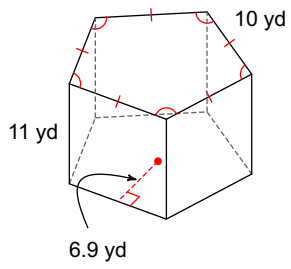
$240 \text{ km}^3$

9)



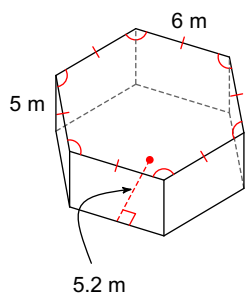
$312 \text{ km}^3$

10)



$1897.5 \text{ yd}^3$

11)



$468 \text{ m}^3$