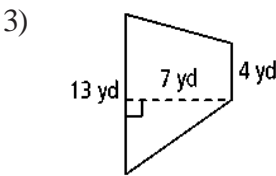
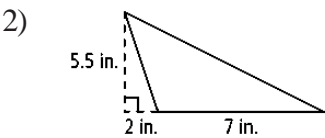
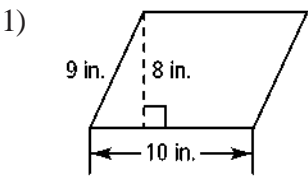
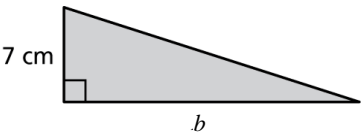
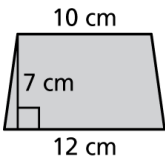


Review - Area, Surface Area, Volume, 8.1-8.2

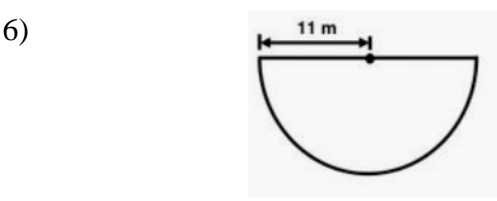
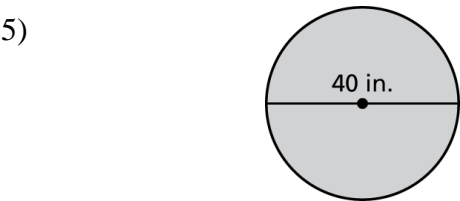
Find the areas of the following. Show work (formula and algebraic steps).



- 4) The triangle and the trapezoid have the same area. What is the length *b* of the triangle?



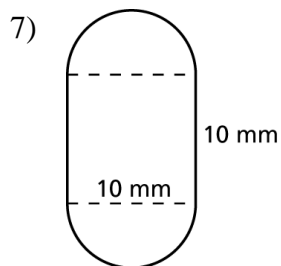
Find the circumference (perimeter) and area of the following. Use 3.14 for π .



Circumference	Area

Perimeter	Area

Find the perimeter AND area of the following. SHOW ALL WORK.

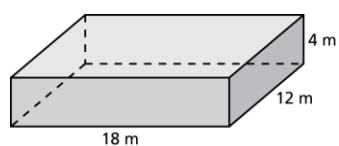


P = _____

A = _____

Find the surface area AND volume of the prisms. Show work (formula and algebraic steps).

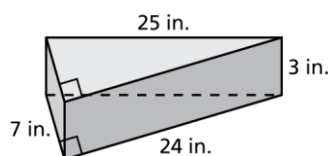
8)



SA = _____

V = _____

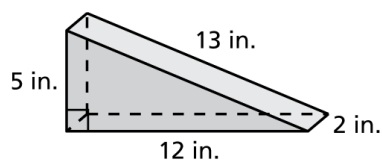
9)



SA = _____

V = _____

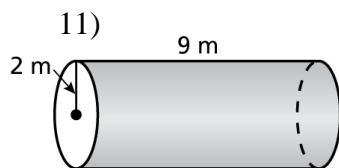
10)



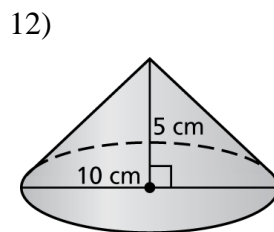
SA = _____

V = _____

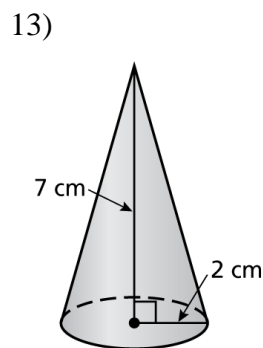
Find the volume of the following. Show work (formula and algebraic steps).



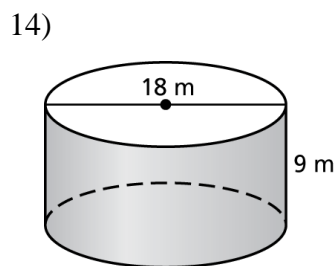
$V =$ _____



$V =$ _____

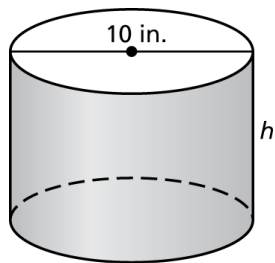


$V =$ _____



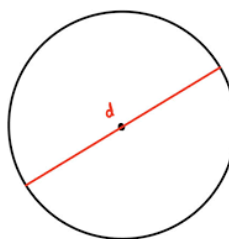
$V =$ _____

15) Find the height if the volume is 550 in^3 .



$h =$ _____

16) Find the diameter if the area is 153.86 ft^2 .



$d =$ _____