

NAME _____ DATE _____ PER. _____

Volume and Surface Area of Composite Figures

Find the surface area and volume of each composite figure. Questions 1-3 find the EXACT answer. For question 4 round the answer to the hundredths.

1) SA = _____

V = _____

Triangular Prism:

P=

B=

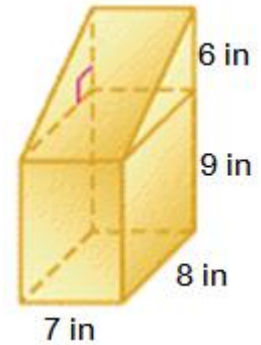
h=

Rectangular Prism:

P=

B=

h=

Need all faces?

2) SA = _____

V = _____

Cylinder:

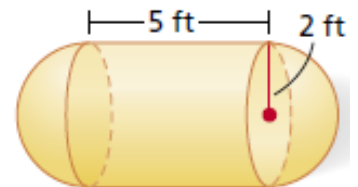
B=

h=

r=

Sphere:

r=

Need all faces?

3) SA = _____

V = _____

Cone #1:

r=

l=

h=

B=

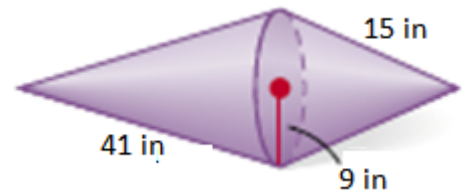
Cone #2:

r=

l=

h=

B=



Need all faces?

4) SA = _____

V = _____

Cone:

r=

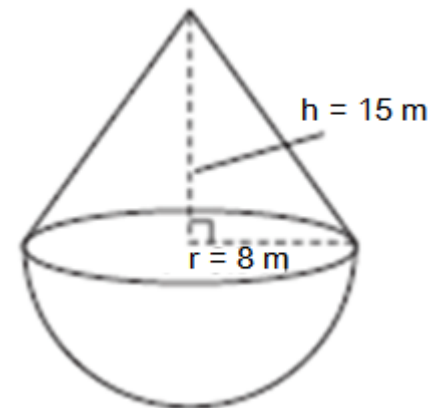
l=

h=

B=

Sphere:

r=



Need all faces?