



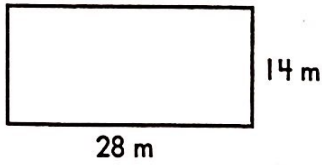
Check What You Learned

Geometry

Find the area or surface area of each figure.

a

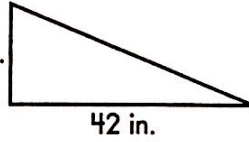
1.



$A = \underline{\hspace{2cm}}$ sq. in.

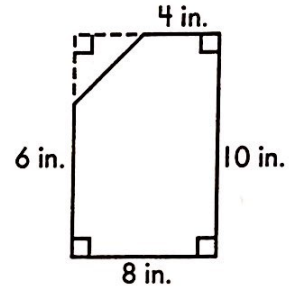
b

15 in.



$A = \underline{\hspace{2cm}}$ sq. cm

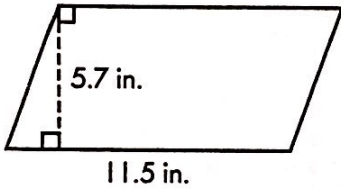
c



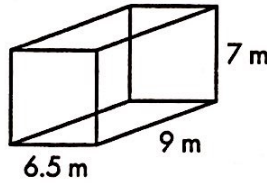
$A = \underline{\hspace{2cm}}$ sq. in.

CHAPTER 6 POSTTEST

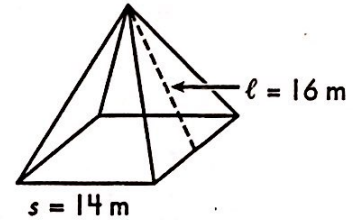
2.



$A = \underline{\hspace{2cm}}$ sq. in.



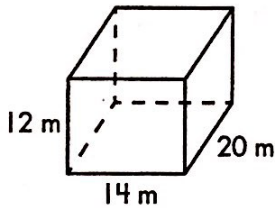
$SA = \underline{\hspace{2cm}}$ sq. m



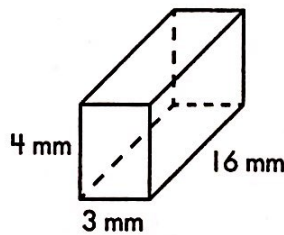
$SA = \underline{\hspace{2cm}}$ sq. m

Find the volume of each rectangular solid.

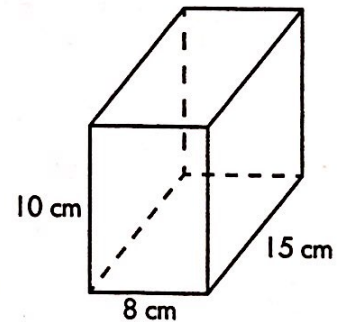
3.



$V = \underline{\hspace{2cm}}$ cu. m



$V = \underline{\hspace{2cm}}$ cu. mm

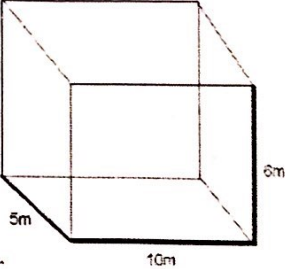
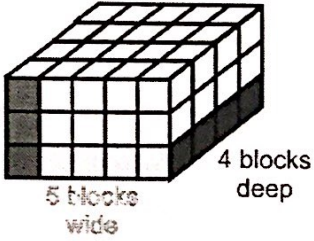
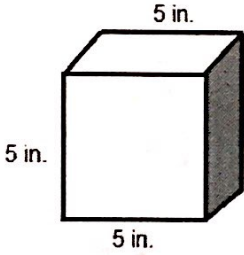
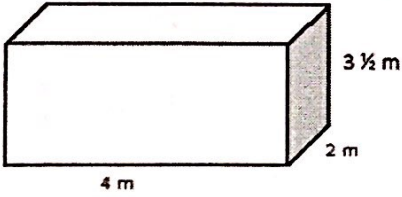


$V = \underline{\hspace{2cm}}$ cu. cm

Math 6 - Unit 5: Area & Volume
 Surface Area & Volume Practice

Name: _____

Class Period: 1 2 3 4 Date: _____

Rectangular Prism	Surface Area (Show work and circle your answer.)	Volume (Show work and circle your answer.) $V = lwh$ OR $V = Bh$
	1) SA = _____	2) V = _____
	3) SA = _____	4) V = _____
	5) SA = _____	6) V = _____
	7) SA = _____	8) V = _____

9) Circle the choices that relate to volume. Underline the choices that relate to surface area.

Filling a pool with water Wrapping a present The amount of cereal in a box Painting a house

10) How are surface area and volume alike? _____

11) How are surface area and volume are different? _____
