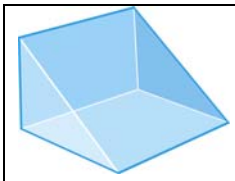
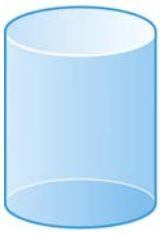
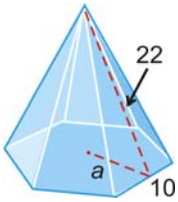
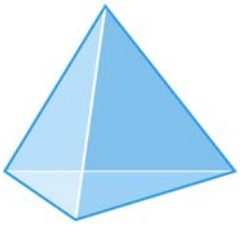
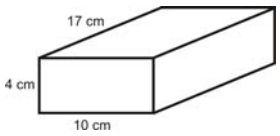
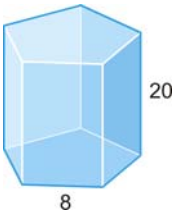
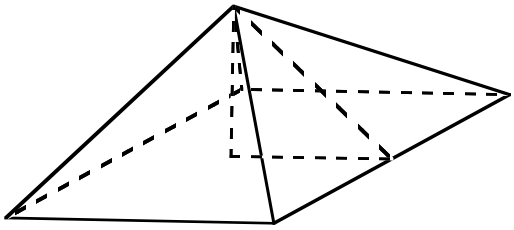
Surface Area

	1. _____	A. Cylinder B. Cone
	2. _____	C. Tetrahedron or Triangular Pyramid D. Triangular Prism E. Rectangular Pyramid F. Rectangular Prism
	3. _____	G. Square Prism H. Pentagonal Pyramid I. Pentagonal Prism
	4. _____	J. Hexagonal Pyramid K. Hexagonal Prism
	5. _____	
	6. _____	

Find the total surface area of each object.

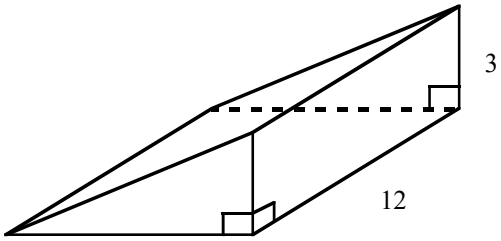
1.

square pyramid - height is 3.

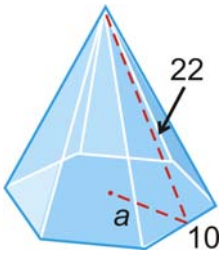


8

2.

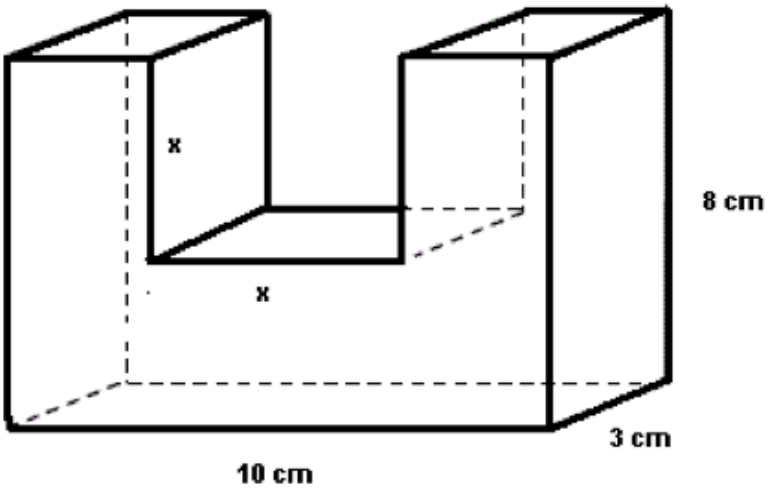


3. Regular hexagonal pyramid



4. Find the surface area of the model building.

(Use x = 5 cm.) You can use the prism formula or find the total of the areas of the ____ surfaces.



5. Identify the shape of each side below for finding the surface area and volume. Then find both.

Shapes for surface area:_____

Shapes for volume:_____