

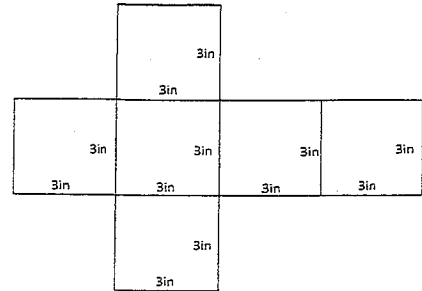
Name _____

Surface Area

Cut out the attached shapes into individual shapes. Write in the area of each individual shape and then add them together to find the total surface area.

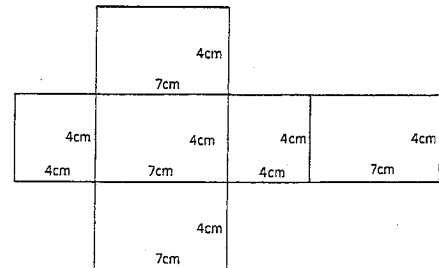
1.) Cube

Square	
Square	
Square	
Square	
Square	
Square	
Surface Area	



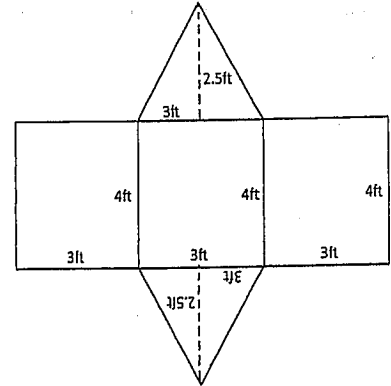
2.) Rectangular Prism

Square	
Square	
Rectangle	
Rectangle	
Rectangle	
Rectangle	
Surface Area	



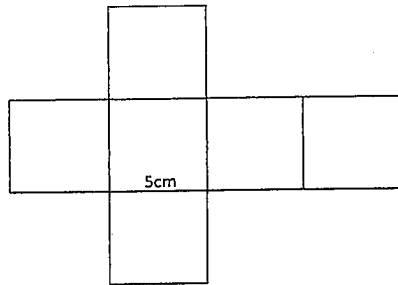
4.) Triangular Prism

Triangle	
Triangle	
Rectangle	
Rectangle	
Rectangle	
Surface Area	

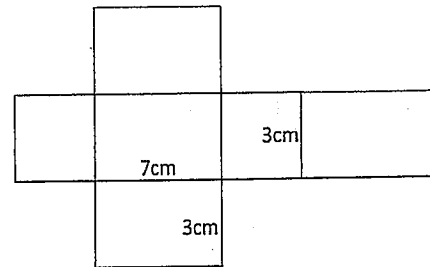


Find the surface area of the following figures.

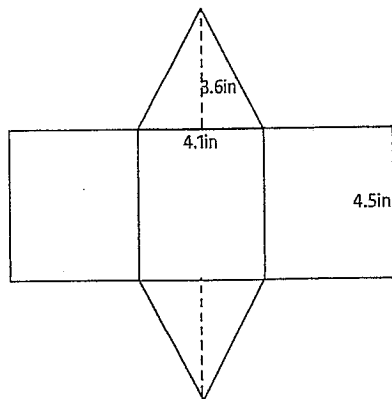
5. Cube



6. Rectangular Prism



7. Triangular Prism



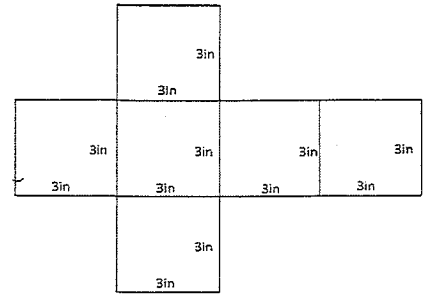
Name _____

Volume

With the given formula, find the volume of each figure.

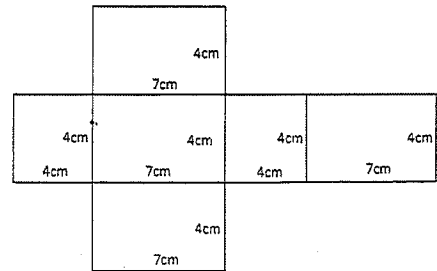
1.) Cube

Formula	$v = l * w * h$ or $v = s^3$



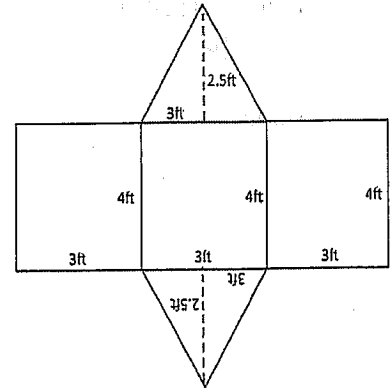
2.) Rectangular Prism

Formula	$v = l * w * h$



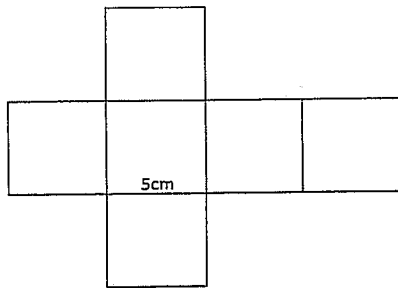
4.) Triangular Prism

Triangle	$\frac{1}{2} b * h * w$

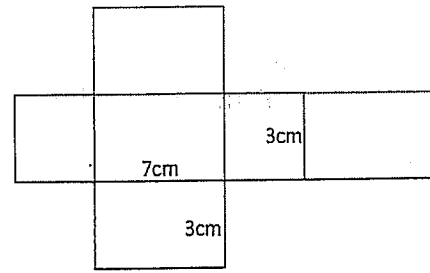


Find the volume of the following figures.

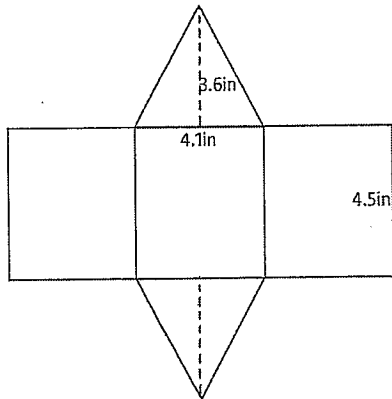
5. Cube



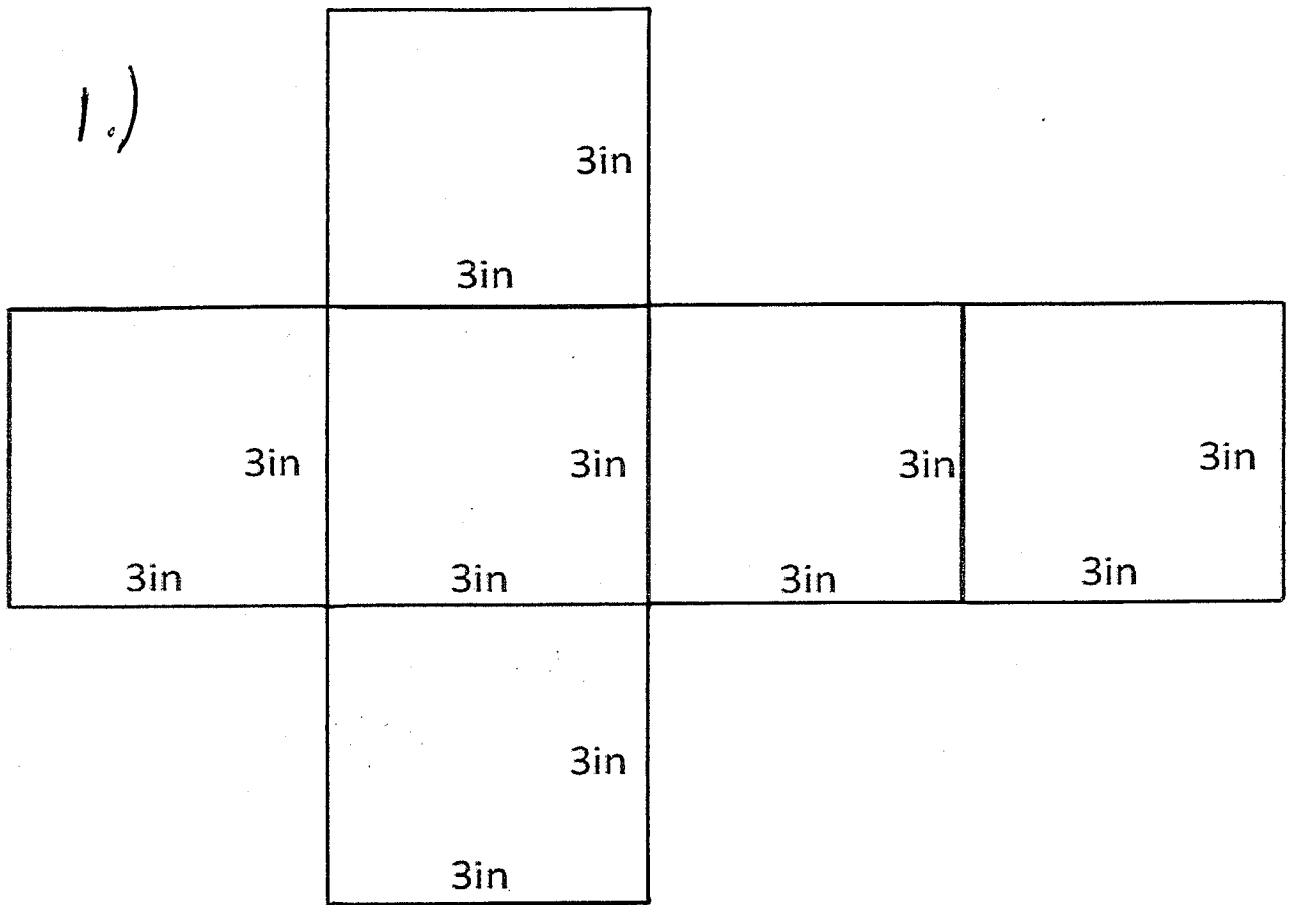
6. Rectangular Prism



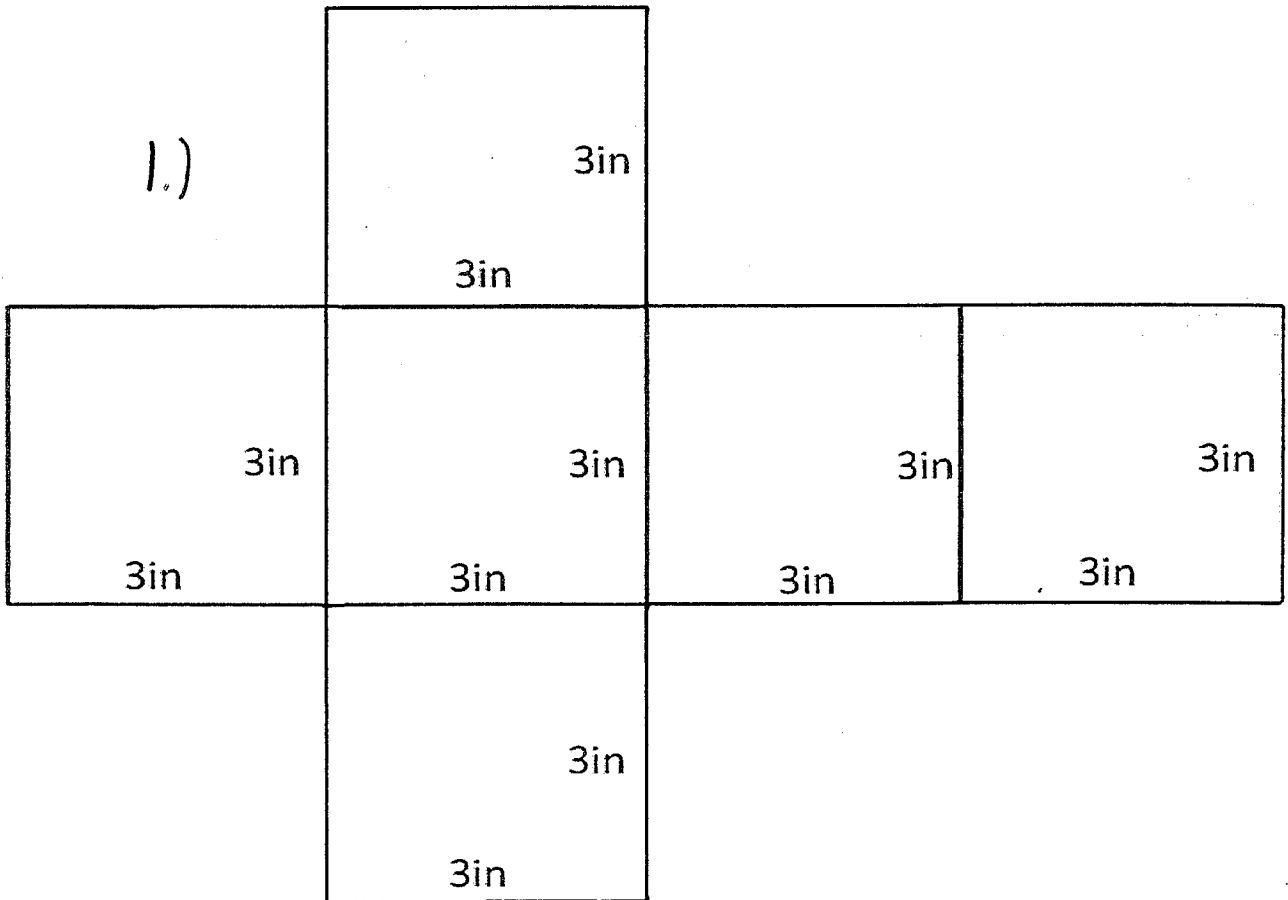
7. Triangular Prism



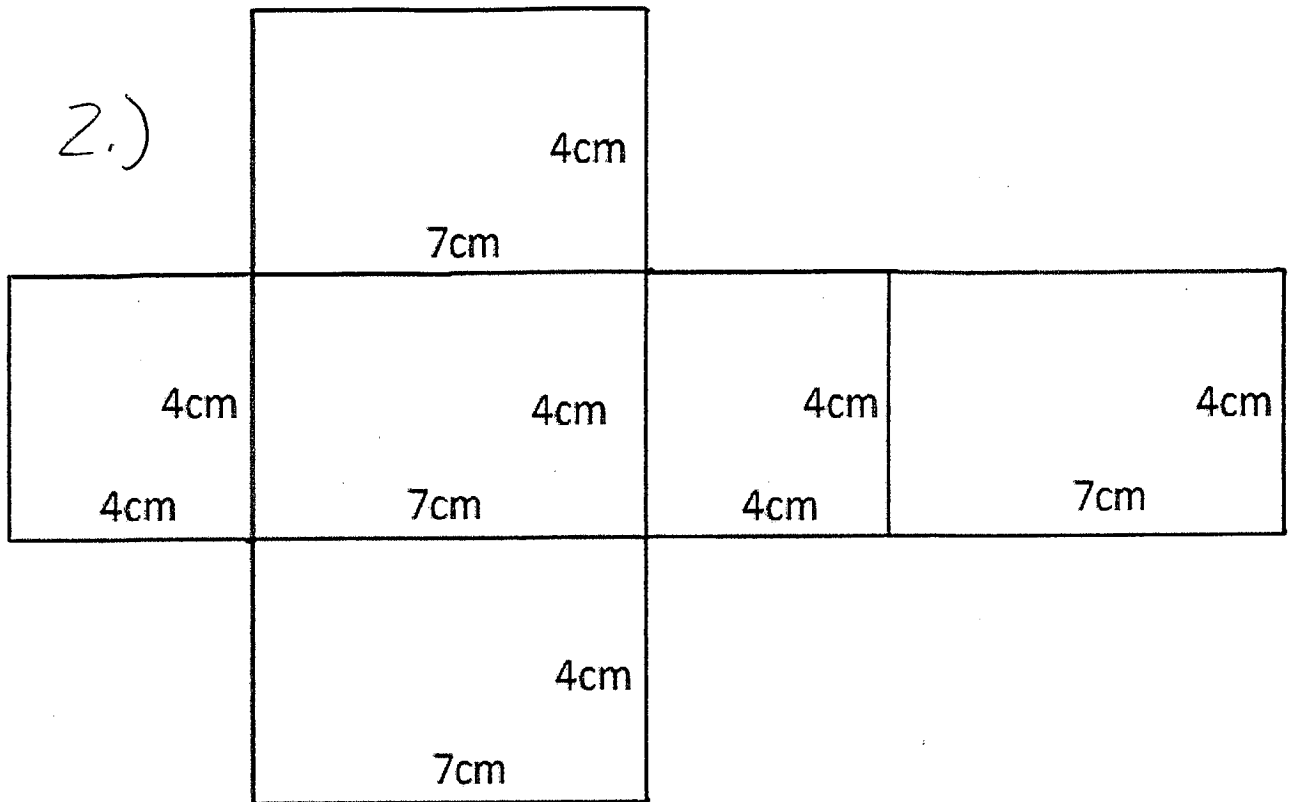
1.)



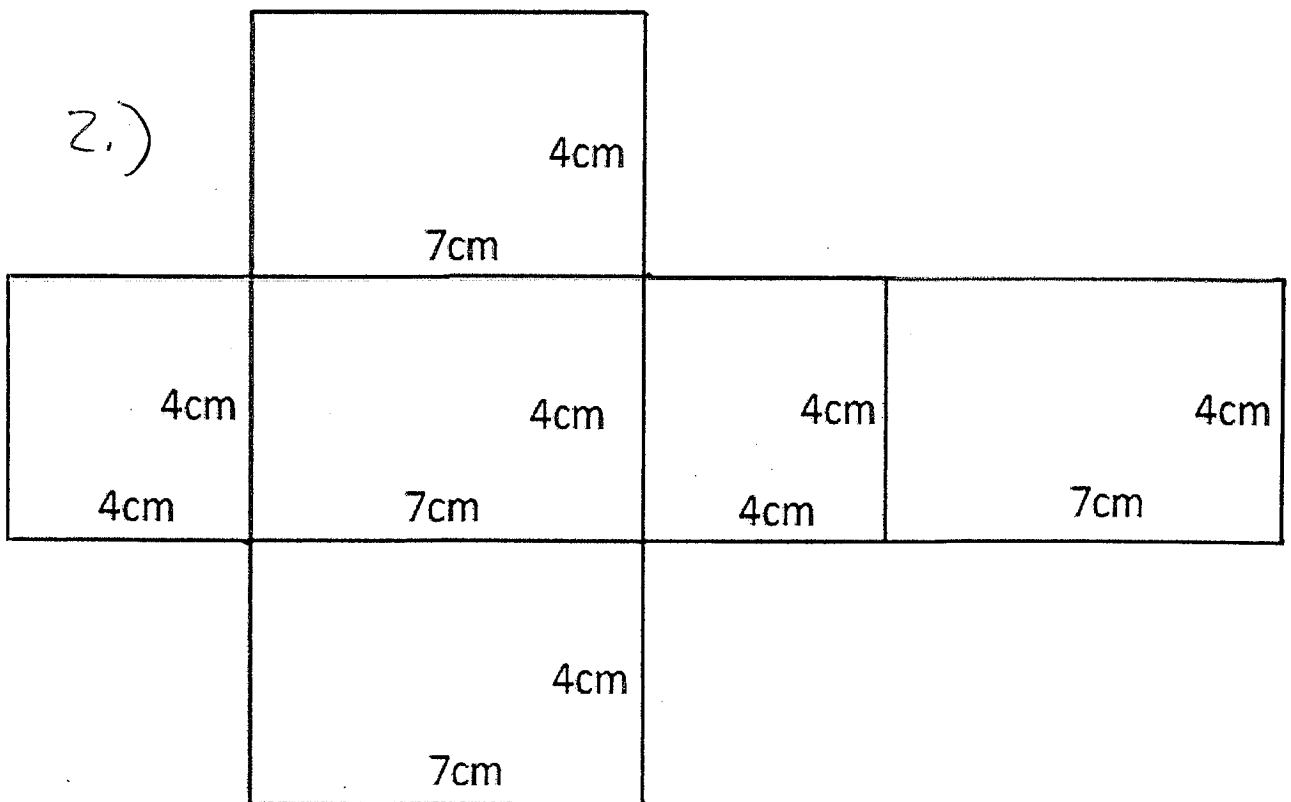
1.)



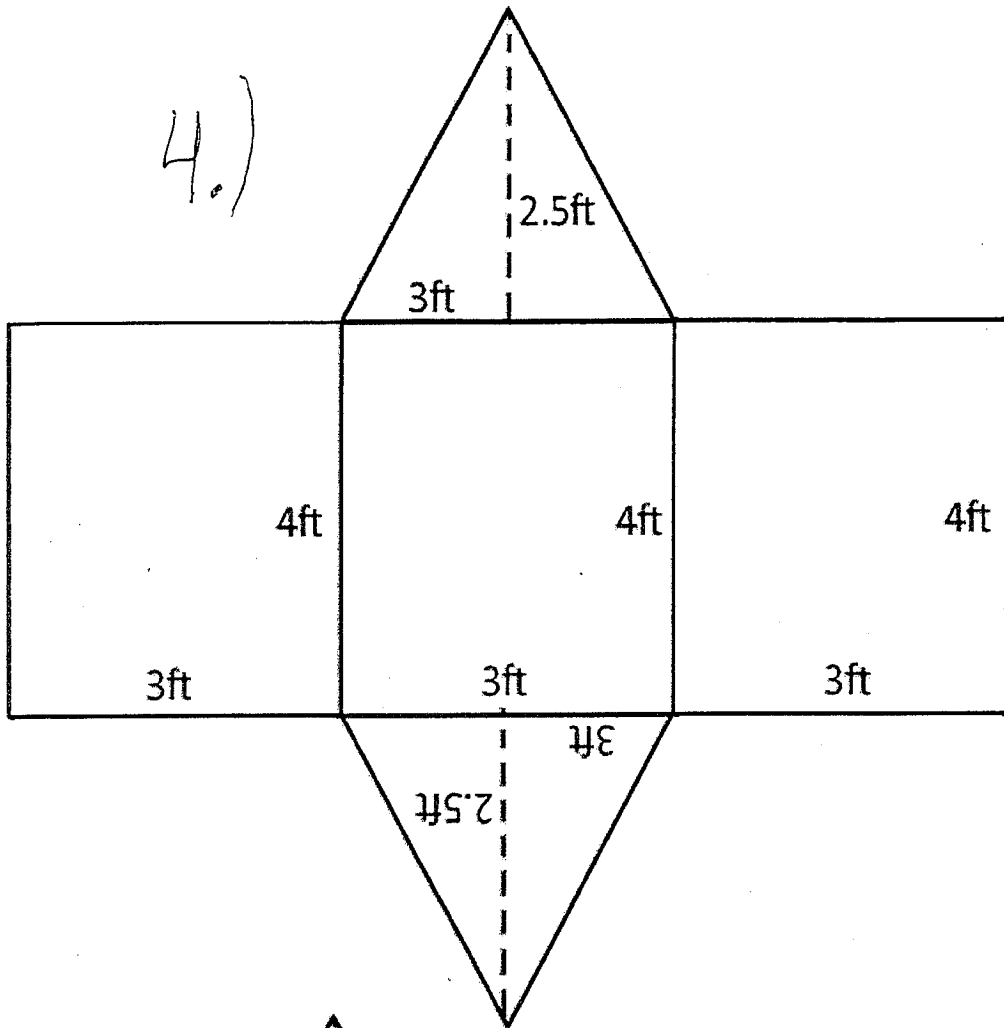
2.)



2.)



4.)



4.)

