

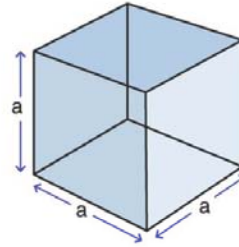
Name :

Class :

Surface Area of Cubes



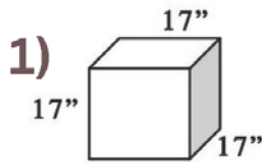
The surface Area of a cube is the total area of the outside surfaces of the cube and is given by $A = 6a^2$ where a is the edge.



$$SA = 6a^2$$

here,
 $a = \text{edge}$

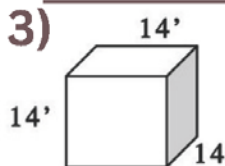
Find the surface area of each Cube



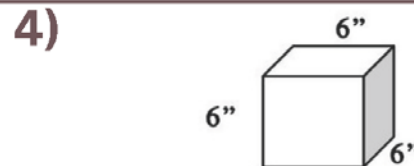
$$SA = 1734''$$



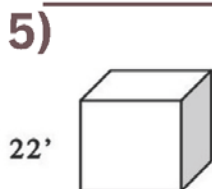
$$SA = 1536''$$



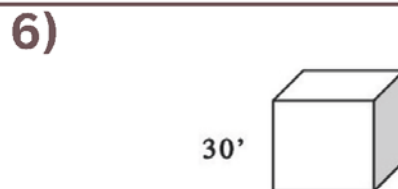
$$SA = 1176'$$



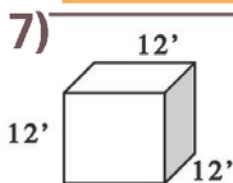
$$SA = 216''$$



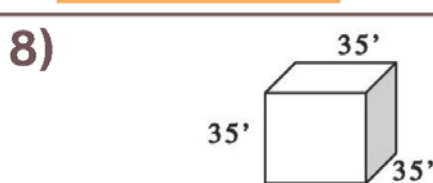
$$SA = 2904'$$



$$SA = 5400'$$



$$SA = 864'$$



$$SA = 7350''$$