

5A.1 Learning Opportunity

Drawing Views of 3D Objects



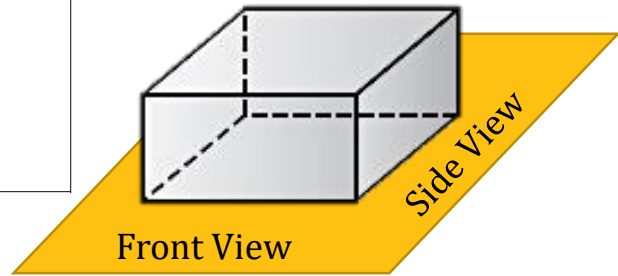
Name: _____

Draw the top, front, and side view of each three dimensional solid pictured below.

1)

Top View	Front View	Side View

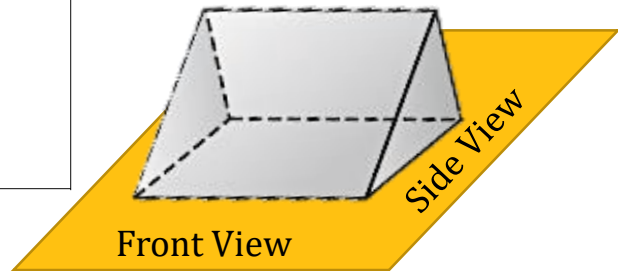
Imagine a rectangular wooden block



2)

Top View	Front View	Side View

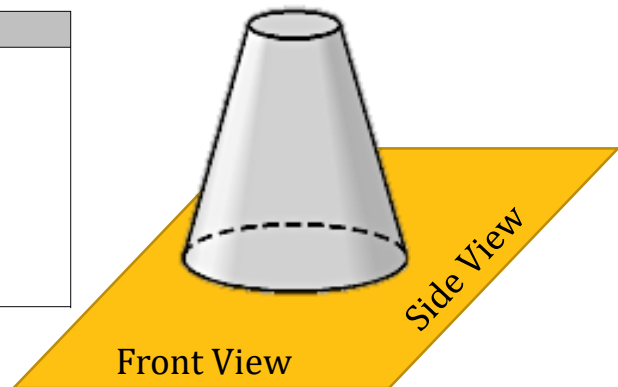
Imagine a wedge for holding a door open



3)

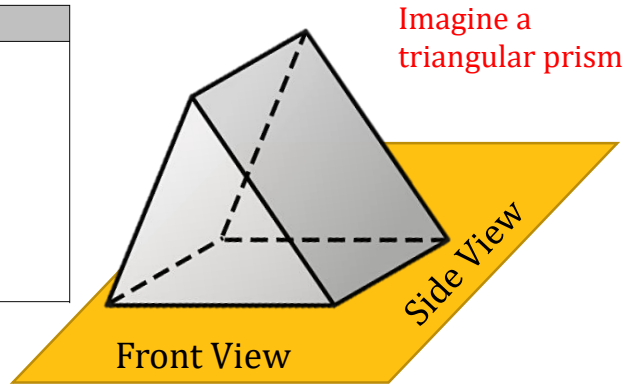
Top View	Front View	Side View

Imagine a drinking cup placed upside down

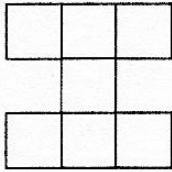


4)

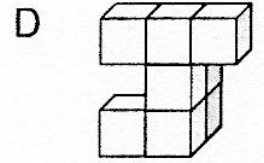
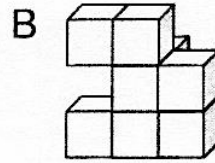
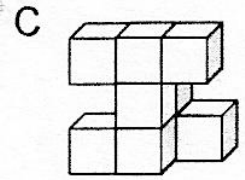
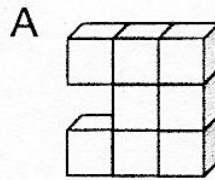
Top View	Front View	Side View



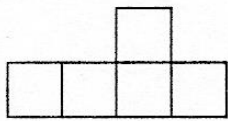
5) The front view of a solid figure is shown below.



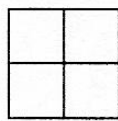
Which best represents the solid?



6) The front and side views for a solid made of cubes are shown.

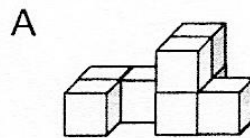


Front

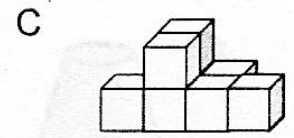


Side

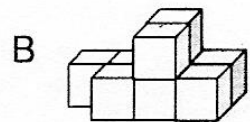
Which of the following could NOT be the solid?



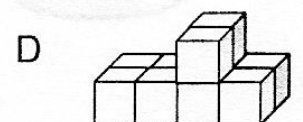
Front



Front



Front



Front