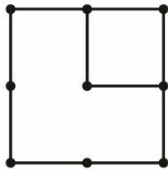


Building Objects from Views

Part A: Given one view

Build an object that has this left side view.



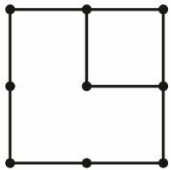
Left side

How many different objects can you build?

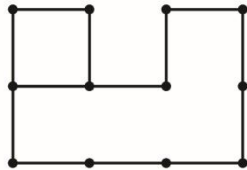
Building Objects from Views

Part B: Given two views

Build an object that has these left side and front views.



Left side



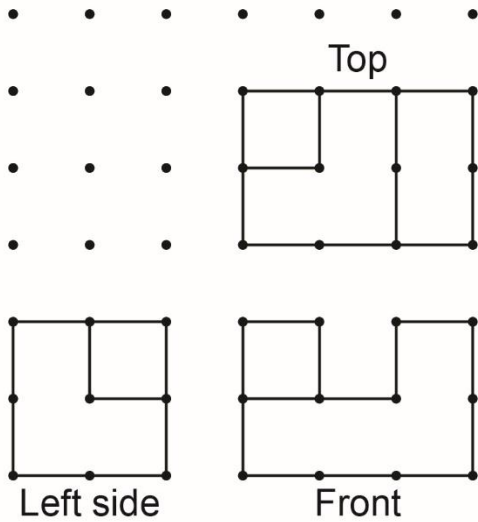
Front

How many different objects can you build?

Building Objects from Views (cont'd)

Part C: Given three views

Build an object that has these left side, front, and top views.

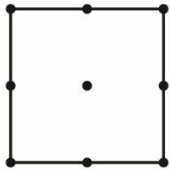


How many different objects can you build now?

Building Objects from Views (cont'd)

Part D: Given four views

Here is the right side view. Is your object correct?



Right side

If not, add or move cubes until it is.

What did you notice as more views were given?