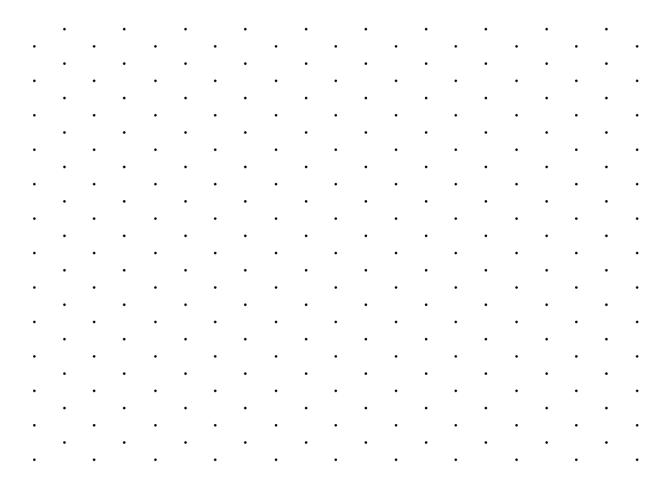
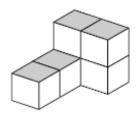
Grade 6 Math Homework (3D Models)

May 13th- 16th

1. Create a structure has 3 layers. Each layer has fewer cubes than the layer below it. Create an isometric drawing of the structure on the isometric dot paper below.



2. The following structure is built with 6 identical cubes.

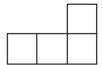


Which of the following views is **not** possible for this structure?

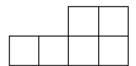




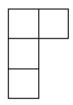
В



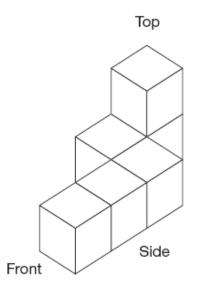
C



D



3. Sydney makes the figure below with 6 linking cubes.



Draw a top, a front and a side view of Sydney's figure on the grid below.

Top View			Front View					Side View				