## Grade 6 Math Homework (3D Models) <br> May $13^{\text {th }}-16^{\text {th }}$

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?


B


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 |  |  |  |  |
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