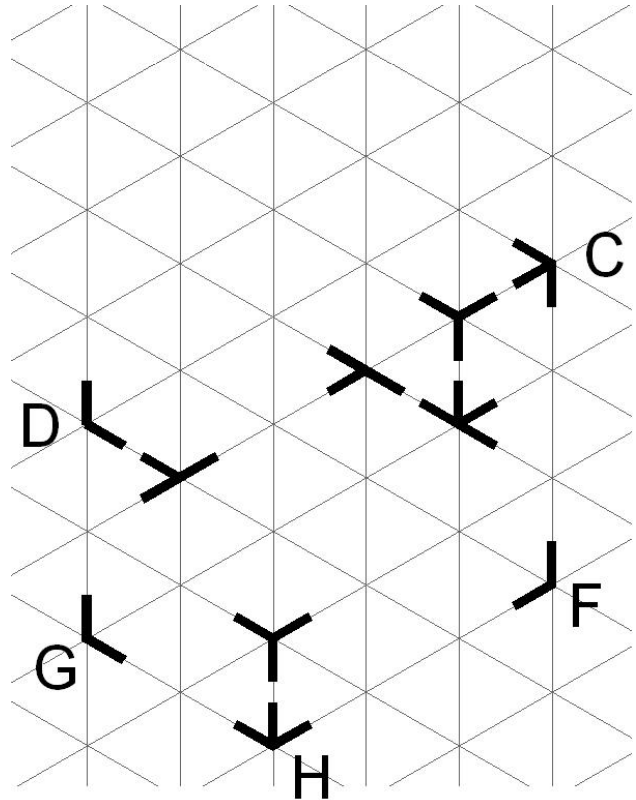
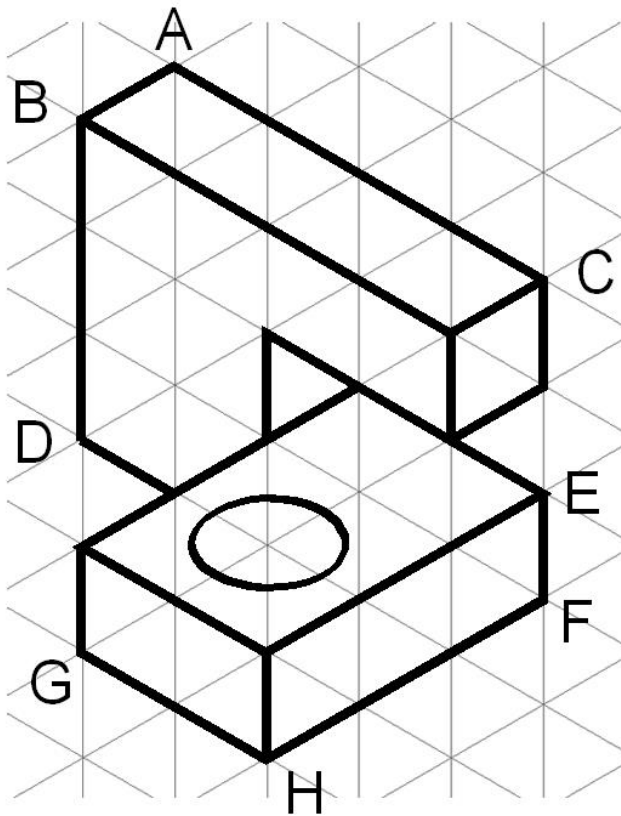


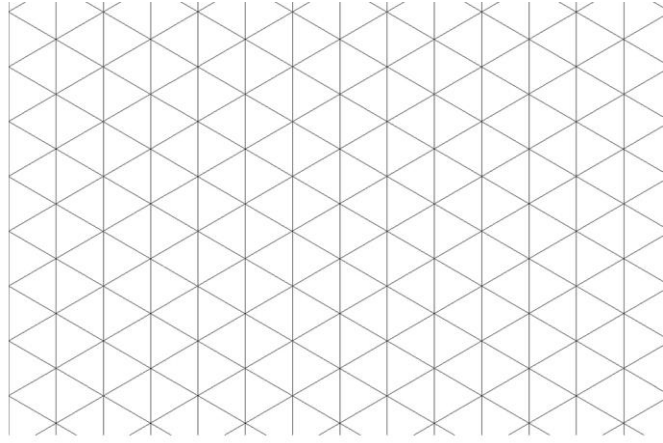
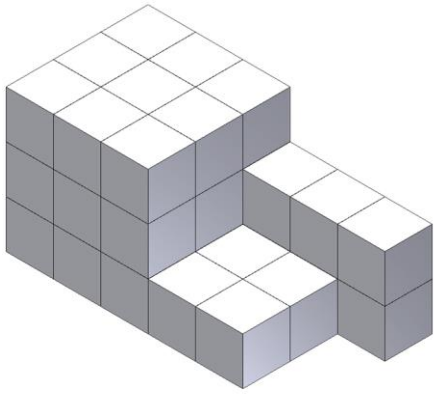
Reproduce the isometric view shown below to the left by completing the isometric pictorial of the object on the right. Use points and construction lines to lay out the isometric sketches. DO NOT ERASE YOUR POINTS AND CONSTRUCTION LINES.



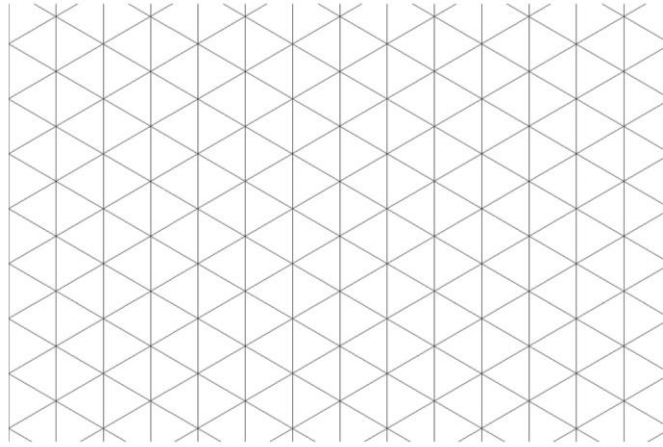
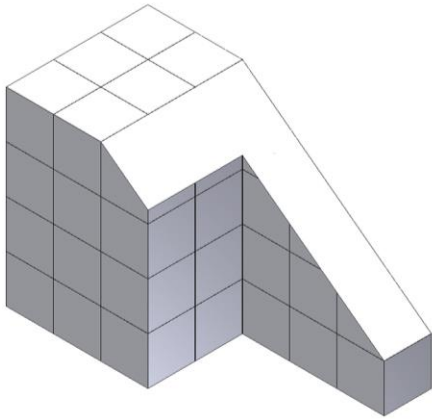
Top, Front, Right Side View

Make isometric sketches of the three objects pictured on the next page. Sketch the objects using the same orientation in which they are pictured. Use points and construction lines to lay out the isometric sketches. Then delineate the visible edges of each sketch with heavy object lines to make them stand out. DO NOT ERASE YOUR POINTS AND CONSTRUCTION LINES.

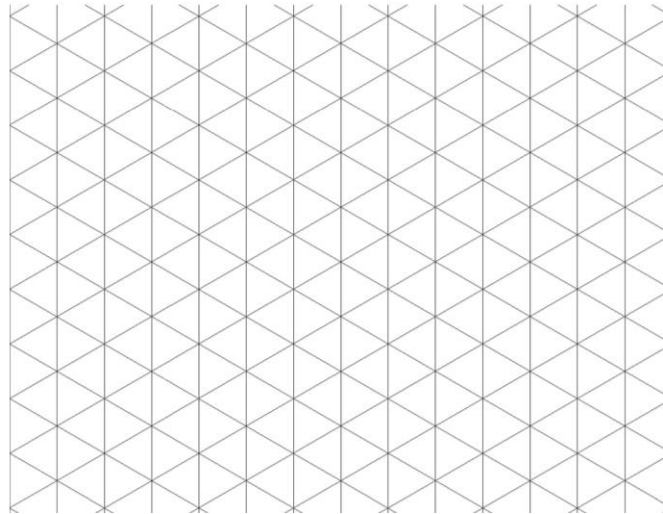
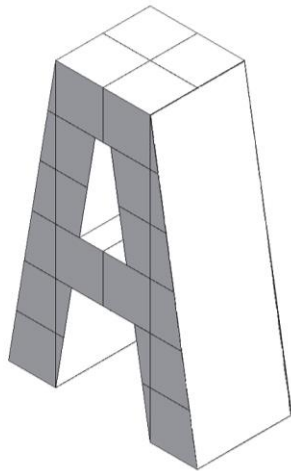
1.



2.

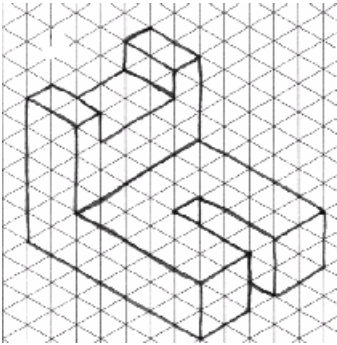


3.

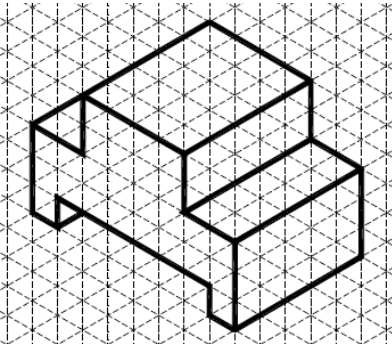


Study the isometric views below. Using the isometric graph paper provided recreate the three isometric views for practice. Create heavy object lines.

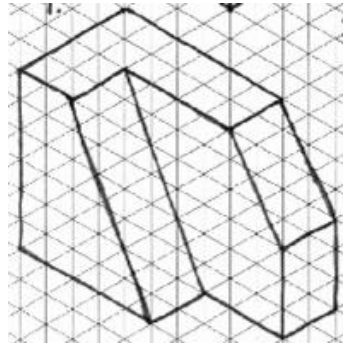
4.



5.



6.



7. Create an isometric sketch of one of the following objects. You do not need to measure the object, but try to represent the object at an appropriate scale to fill a quarter of a sheet of graph paper using correct proportions.

- Highlighter, pen, or pencil
- Toothbrush
- Clothes pin
- Flash drive
- Coffee cup
- Flashlight
- Beverage can or bottle
- Monitor
- Surge protector
- Cell phone
- Remote control device
- Chair
- Other instructor approved object

