

Topic: 8.1 Sketching Views of Objects

Name: _____

Class: Math 8

Date: _____

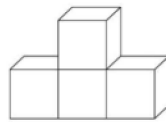
Questions/Main Ideas:

Notes:

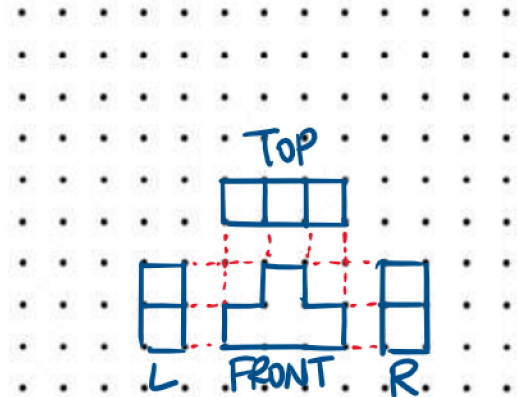
Learning Intention:

Draw the **front, top, and side views** of objects from models and drawings.

Draw an object and its views using square dot paper. Use linking cubes if it helps. Label the views.



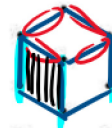
Sketch front, top, right side and left side.



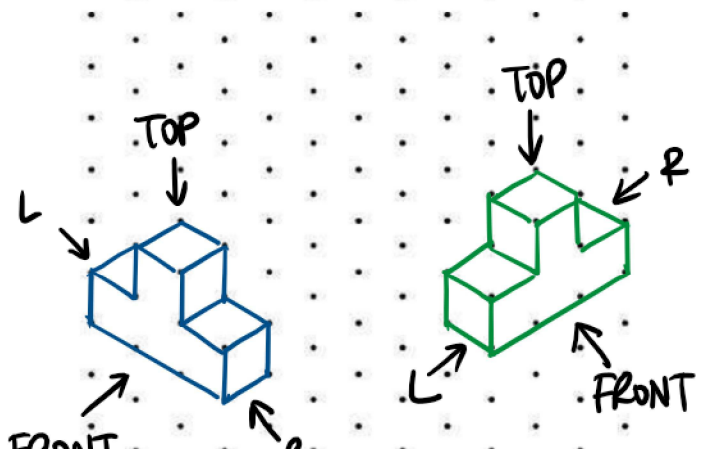
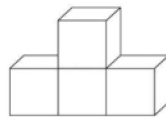
Isometric View: Shade the faces to give it a 3-dimensional view.

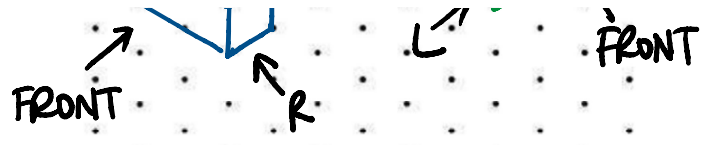
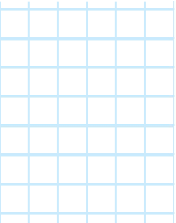
Isometric means "equal measure"

Try sketching a cube



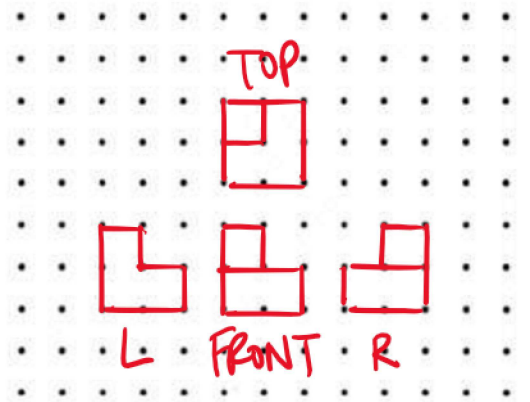
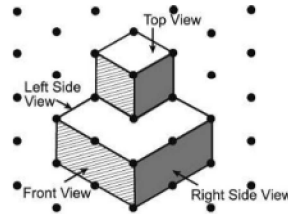
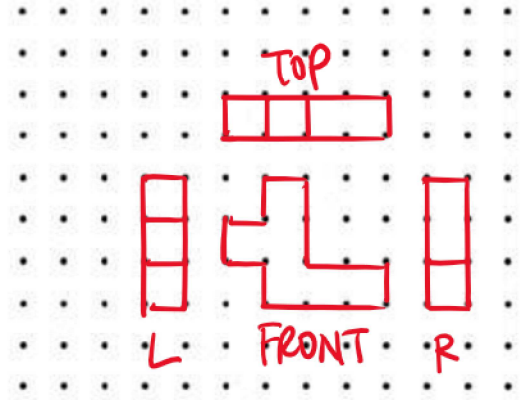
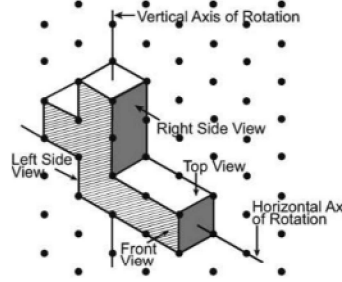
Something challenging





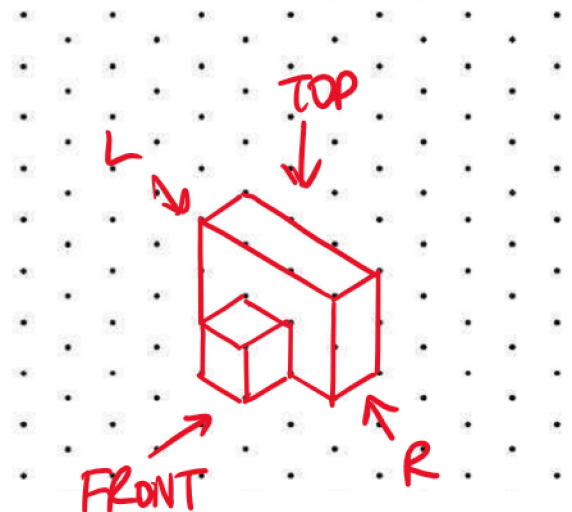
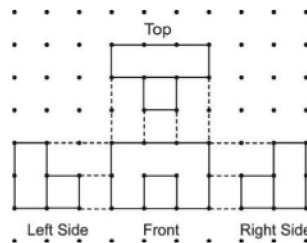
*straight edge
*alignment
*label views

Draw the front, top, and side views.



Draw the isometric view of these objects. (use linking cubes)

*straight edge
*flat faces
*label views



Next Step:

p 437 # 4, 8, 9, 10, 12, 13