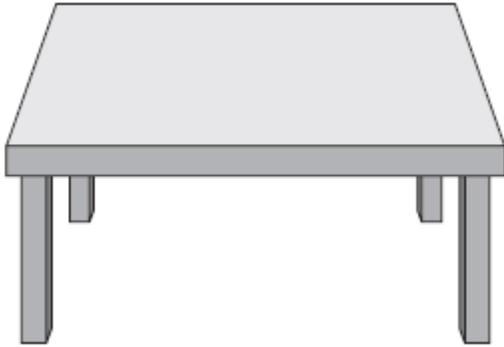


Math 8 Journal Entries

Learning Guide 5

Expectation 1: Label and draw views of 3-D objects

For the following object, draw the top, front and side views.



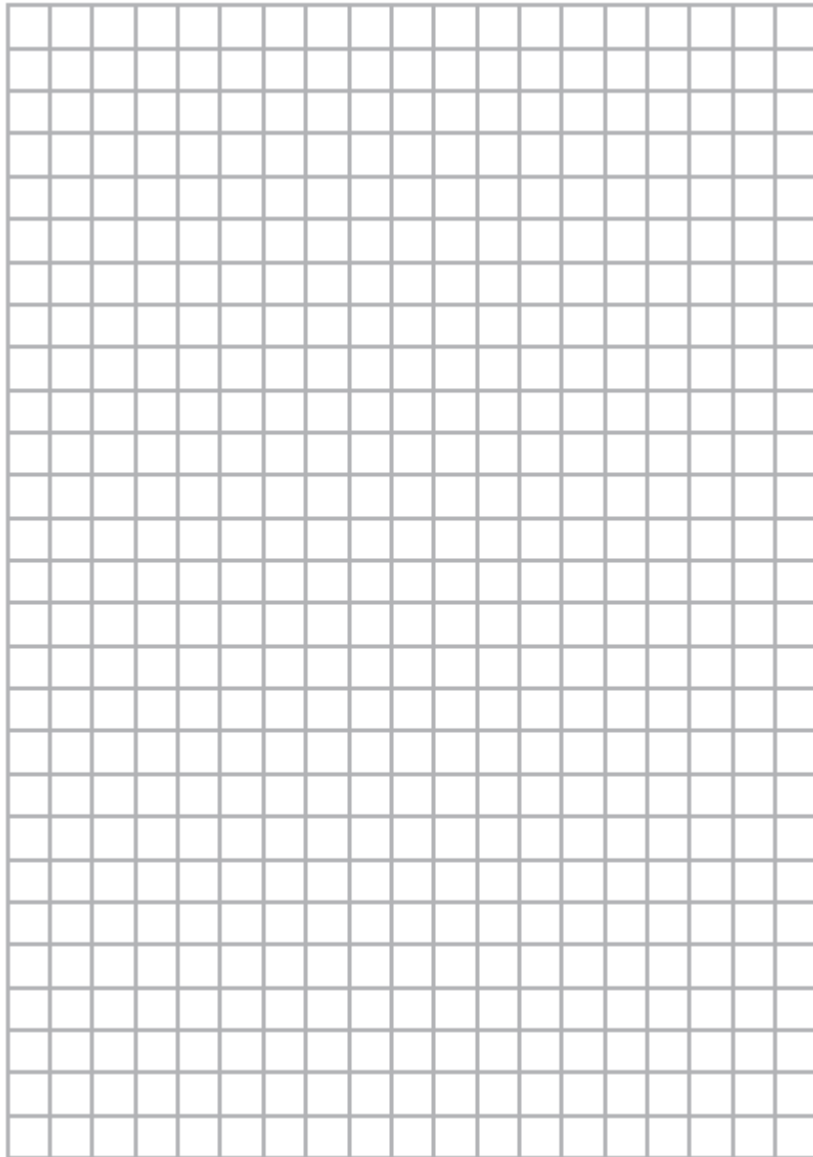
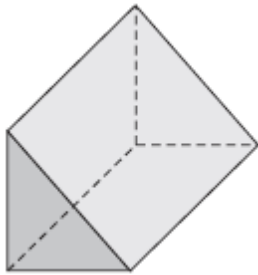
Top View: _____

Front View: _____

Side View: _____

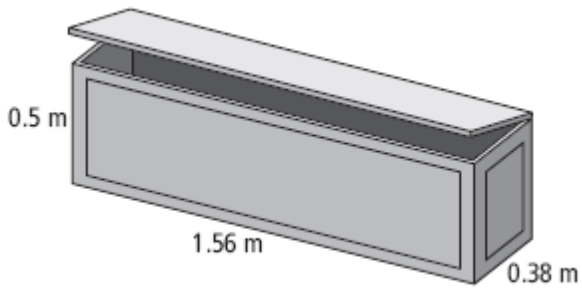
Expectation 2: Draw and build nets for 3-D objects.

Draw a net on the grid provided for the following object:

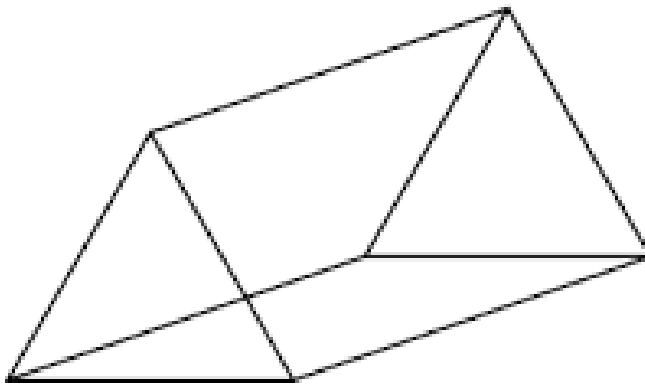


Expectation #3: Calculate the Surface Area of a Prism.

Calculate the total surface area of the following object:



Use a ruler to measure the dimensions of the sides needed to calculate the surface area for the following figure. Then use your measurements to calculate the surface area.



Expectation #4: Calculate the surface area of a cylinder.

Calculate the total surface area of the following object:

