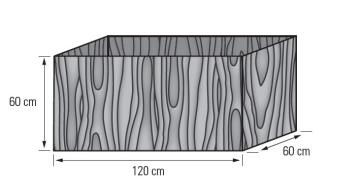
Apprenticeship Math 12 ASSIGNMENT: Component Parts Diagrams

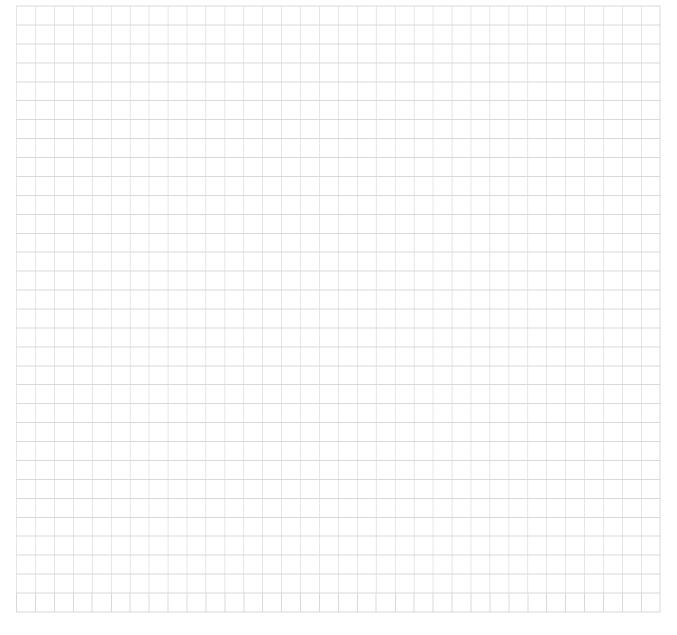
Name: _____ Date: _____

1. Edison is building a toy box for his son in the shape of a rectangular prism. It does not have a top.

Draw a component parts diagram using a scale of 1:15.

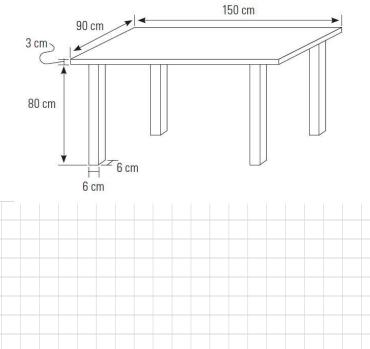
Show how you calculated your diagram measurements.





2. Draw a component parts diagram for this kitchen table at a scale of 1:12

Show how you calculated your diagram measurements.





3. Jasper wants to estimate the amount of materials needed to build the feed bin shown in the diagram.

Draw a component pards diagram for the bin at a scale of 1:20. You can ignore the thickness of the wood.

Show how you calculated your diagram measurements.

