

HS Introduction to Engineering Design

Lesson 3 April 8, 2020

Learning Target:
Students will continue to Draw a
Multi-View Sheet Drawings.

Bell-work:

The Isometric View of a
MultiView Drawing goes in which Corner?

- A. Lower Right Corner
- B. Lower Left Corner
- C. Upper Right Corner
- D. Upper Left Corner

Let's Get Started:

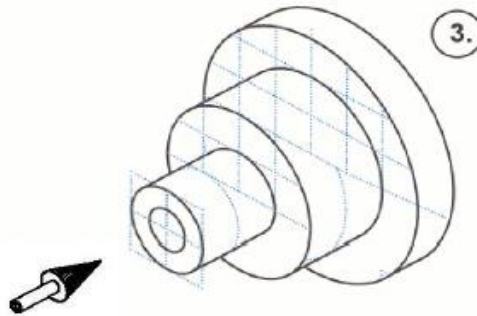
This video showed us how to create a multi-view drawing: <https://www.youtube.com/watch?v=Evqg0L4KMI8>

We made sure our Front, Top, Right Side and Isometric Views were in the correct places. We are going to practice that more today.

Learning Practice:

Complete the practice learning activity below in your engineers notebook or on the graph paper printed from page 6.

Create a Multi-View Sheet Drawing in Your Engineers Notebook or on the graph provided of the following part. Don't Forget a Front, Top and Right Side View with an Isometric Sketch.

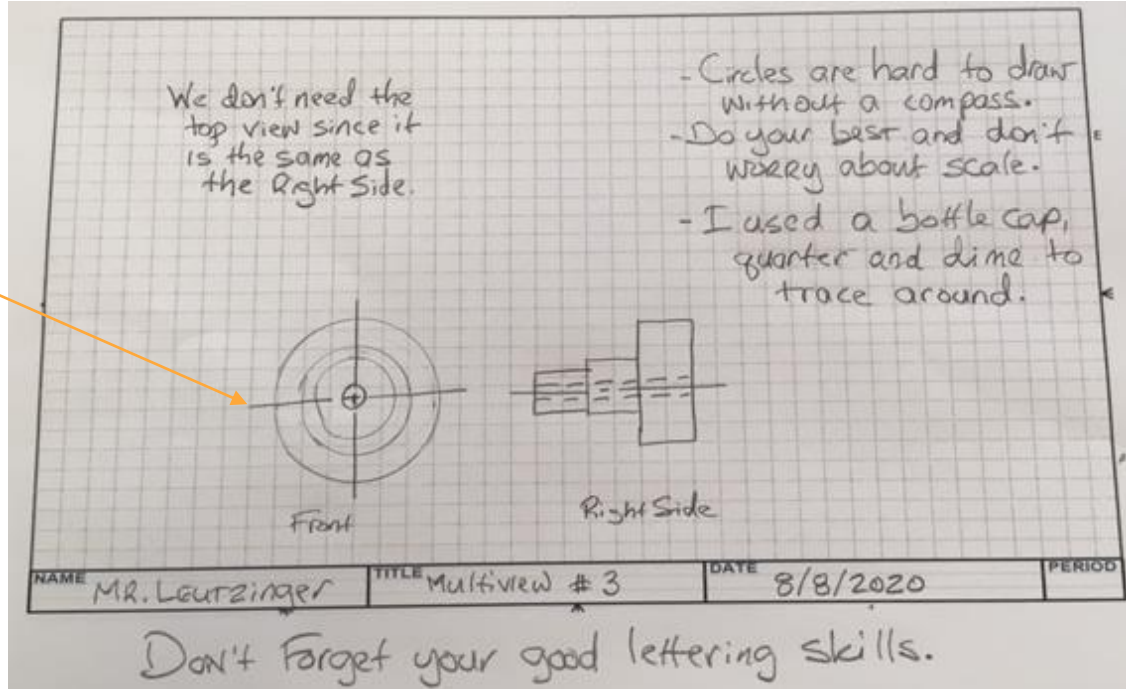


Front View

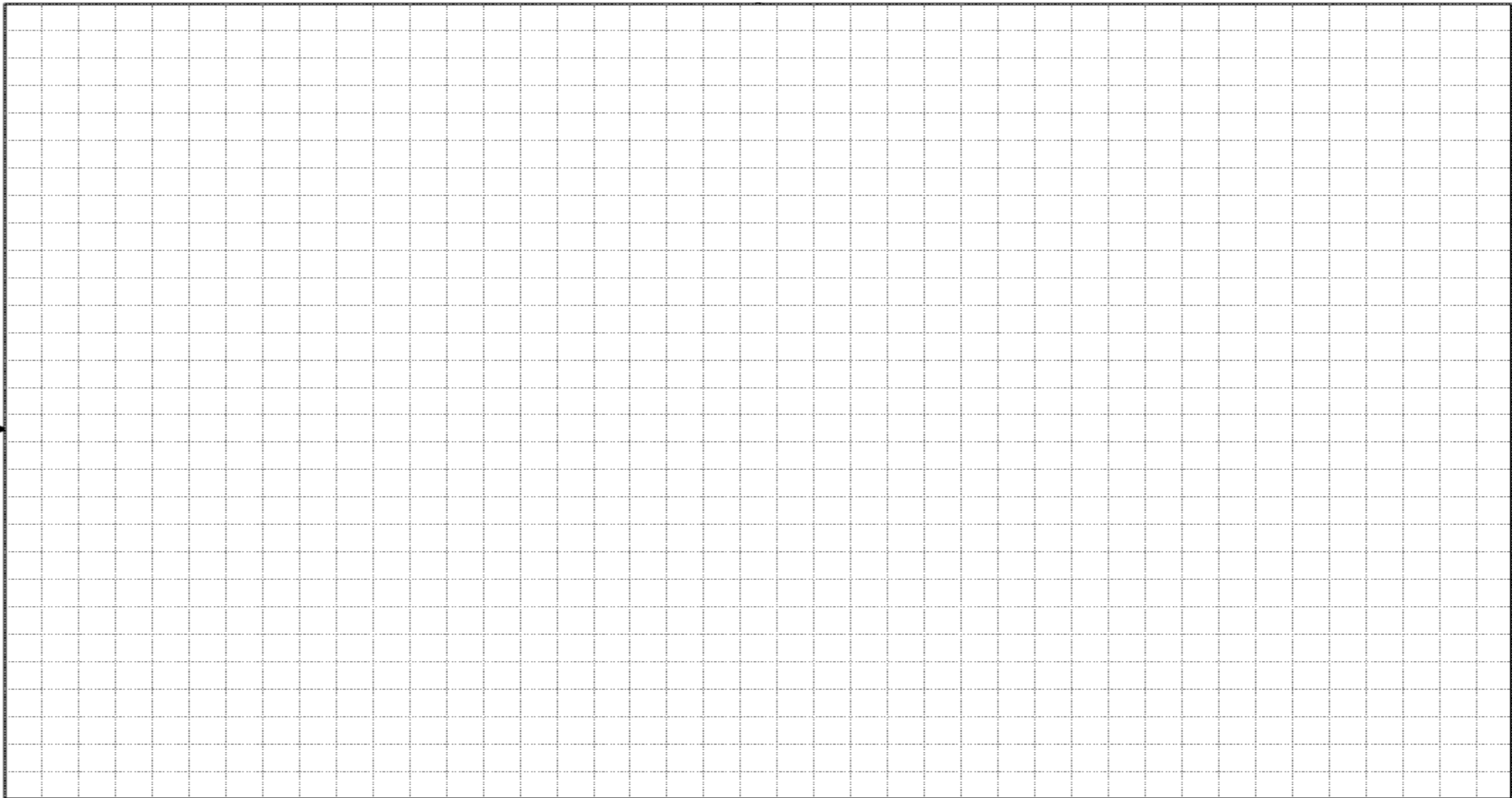
Check For Understanding:

Does your Multi-View Sketch look like this?

Don't forget
the Center
Lines



Which
View did
I forget?



NAME

TITLE

DATE

PERIOD

Learning Resource Links:

<https://www.youtube.com/watch?v=Evqg0L4KMI8>