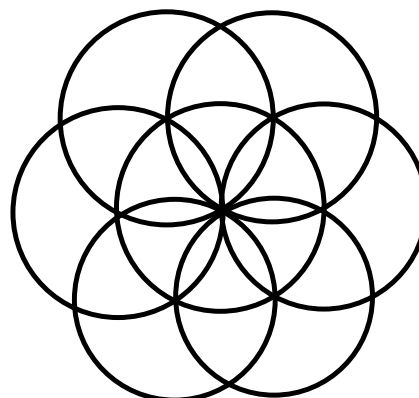
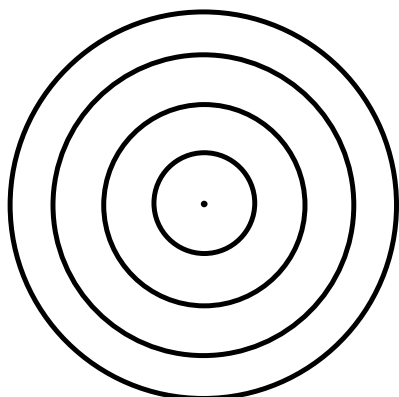


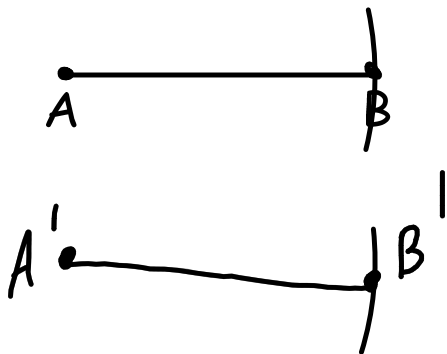
Do Now: Getting used to the compass

Try to create one of the images below:



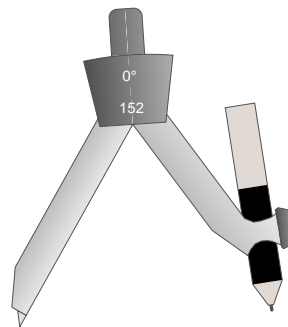
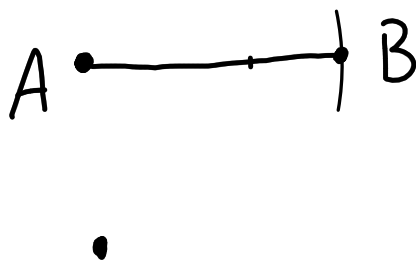
Constructions: MUST SHOW ARCS
(YOU CANNOT MEASURE WITH A RULER)

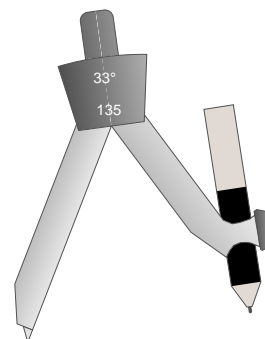
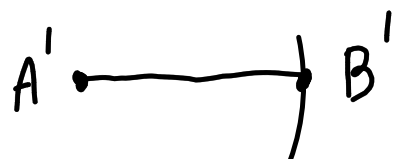
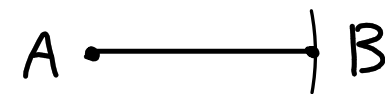
Copying a Line Segment:



Steps:

1. Draw a ray
2. Line up the point and pencil with each endpoint of your segment.
3. Without changing the distance, line up the point with the endpoint of the ray and draw an arc. Label your new endpoint.

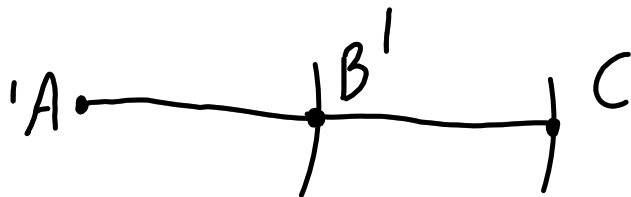
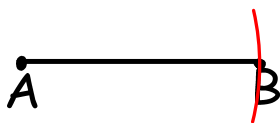
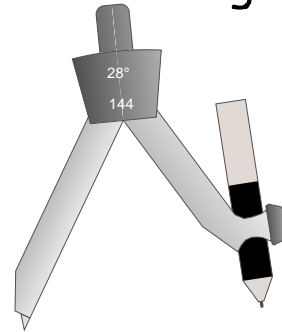




Round Robin

- Draw a line segment on your paper.
- Pass your paper to the person to your left.
- They will copy the segment then draw a new one to be copied.

How can you construct a segment twice as long?



How can you add two lengths together?

