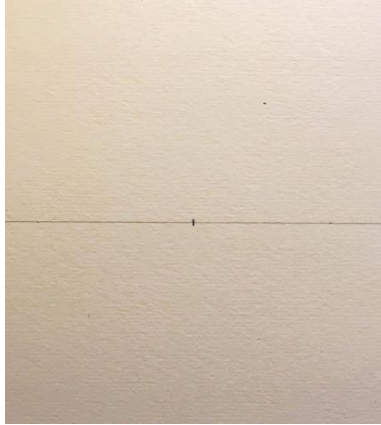


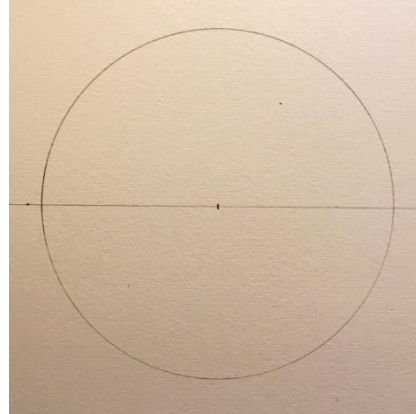
Constructing a Regular Hexagon

For this construction you will need to work on a piece of A4 paper in portrait.

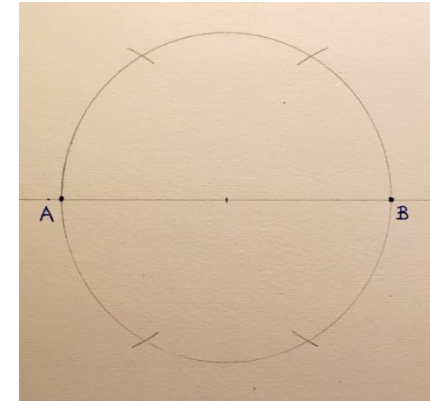
Step 1 – Draw a horizontal line halfway down your paper. Mark a point halfway along the line.



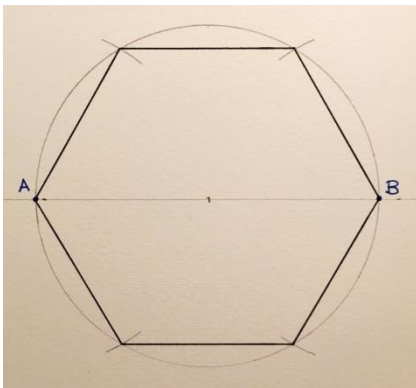
Step 2 – Draw a circle of radius 6 cm.



Step 3 – Keeping the compasses at 6 cm, put the compass point on A and mark arcs above and below on the circumference. Repeat at B.



Step 4 – Using a ruler, join the four arcs and points A and B in turn.



Step 5 – Colour your hexagon using pencil crayons or fineliners!

