Go to https://www.mathspad.co.uk/i2/construct.php

Familiarize yourself with the tools, especially the compass tool.

1. Use the segment tool [ ] to draw a line about 4 inches long.
    Click on the drawing tool [ ] and then the size tool [ ] and select thick.
    Now use the drawing tool to make a point at each end of the line segment.
    You can change the thickness back to thin if you want or leave it as is.
    Use those endpoints and the compass [ ] to find the midpoint of the line segment.

You will now want to take a screen shot of what you have done. To do this on your Chromebook, you will hit CTRL + SHOW WINDOWS button (□‖ - above the 6 key) Click the copy to clipboard.

Now you will need to open a Doc and make a 2 x 4 table. Type 1 in the top left cell and then paste this 1st Construction there. Make the left column be 1-4 and the right column be problems 5-8. When you have completed all these constructions and have them in your table, save the document under your last name,first initial,construction. Share the document with me at chickam@rcps.k12.va.us (Please know I very rarely use this email.)

2. Draw an angle and then bisect the angle.
3. Draw an angle to the left of the screen and then copy that angle to the right.
4. Draw a line segment about 4 inches long and place a dot somewhere near the middle of the line segment. Now draw a perpendicular line segment through that point.
5. Draw a line segment about 4 inches long and place a dot somewhere about an inch below the line segment. Now draw a perpendicular line segment through that point.
6. Draw a hexagon inscribed in a circle.
7. Draw an equilateral triangle inscribed in a circle.
8. Draw a square inscribed in a circle.