

Name: _____

Your task is to draw a larger version of the compass diagram shown on the right by following the directions below. Use a pencil to allow for corrections.

1. On the W line, mark a point 2 cm from the centre.
2. Mark points 2 cm from the centre on the N, E and S lines.
3. From the 2 cm mark on the W line, draw lines to the ends of the N and S lines.
4. From the 2 cm mark on the N line, draw lines to the ends of the E and W lines.
5. Repeat this procedure for the other two 2 cm marks.
6. Draw a line 5 cm long from the centre, at an angle of 45° between N and E.
7. Draw similar lines between N & W, W & S and S & E.
8. Connect the end of these lines to the two closest 2 cm marks.
9. Colour your diagram similar to the diagram provided.

