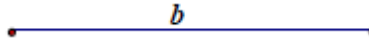


*G.G.20 Construct an equilateral triangle, using a straightedge and compass, and justify the construction*

1. Construct an equilateral triangle with sides of length  $b$  and justify your work.



2. Clare states that the blue and green triangles constructed using only a compass and straight edge are equilateral in the diagram below. Explain why you agree or disagree with Clare.

