



Classroom: Math Examples

Due: 1 Aug 2020

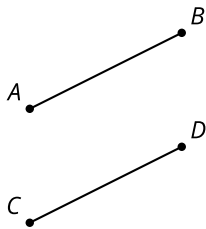
Student Name:

Date Submitted:

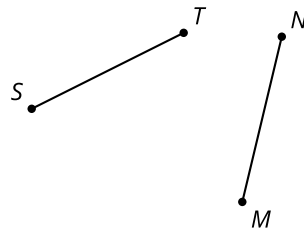
Math Talk: Transformations

Each pair of shapes is congruent. Describe a transformation or sequence of transformations that could take one shape to the other.

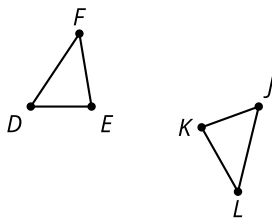
1)



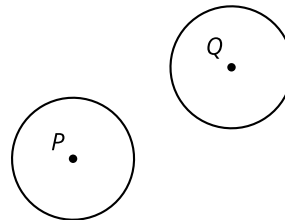
2)



3)



4)

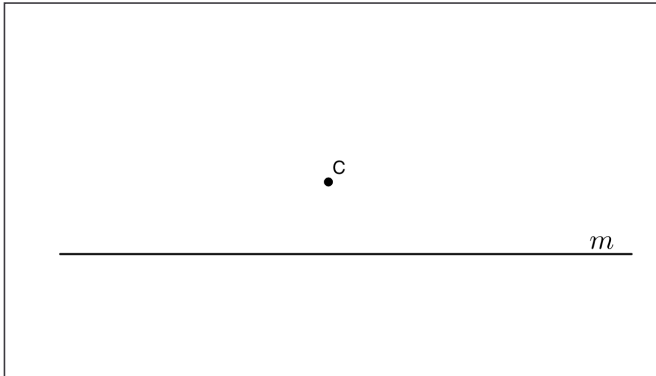




Standing on the Shoulders of Giants

5) Here is a line m and a point C *not* on the line. Use straightedge and compass tools to construct a line perpendicular to line m that goes through point C .

6) Share your reasoning.



Parallel Constructions Challenge

7) Here is a line m and a point C *not* on the line. Use straightedge and compass moves to construct a line parallel to line m that goes through point C .

