Week #10: R U Ready for the MME? Geometry/Algebra 1 Practice Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

You will need a straightedge and a compass to complete questions 1, 2, and 3. Date \_\_\_\_\_\_\_\_\_\_\_\_ Hr \_\_\_\_\_

Geo: 3-7 Alg: 7-3

1) Construct a line perpendicular to line *l* through point *Q*. 2) Construct a line parallel to line *l* through point *K*.



3) Construct a quadrilateral with one pair of parallel sides of lengths **a** and **b**.

Lisa bought her children four shirts and three pairs of pants for $85.50. Then she went back and bought three shirts and five pairs of pants for $115.00. What is the price of each shirt and each pair of pants?

4) Solve by elimination. 5)

 4) Answer \_\_\_\_\_ 5) Shirts \_\_\_\_\_ Pants \_\_\_\_\_