Week #8: R U Ready for the MME? Geometry/Algebra 1 Practice Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hr \_\_\_\_

Geo: 3-3 Alg: 7-1

Find the value of each variable.



1. n = \_\_\_\_\_\_\_\_\_\_\_ 2) x = \_\_\_\_\_\_\_ y = \_\_\_\_\_\_\_ z = \_\_\_\_\_\_\_
2. Find the value of the numbered angle.

 3) m ∠ 2 = \_\_\_\_\_\_\_



4) Solve by graphing.

 4) Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5) Solve using a graphing calculator. Write no solution or infinitely many solutions where appropriate.

 5) Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_