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

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

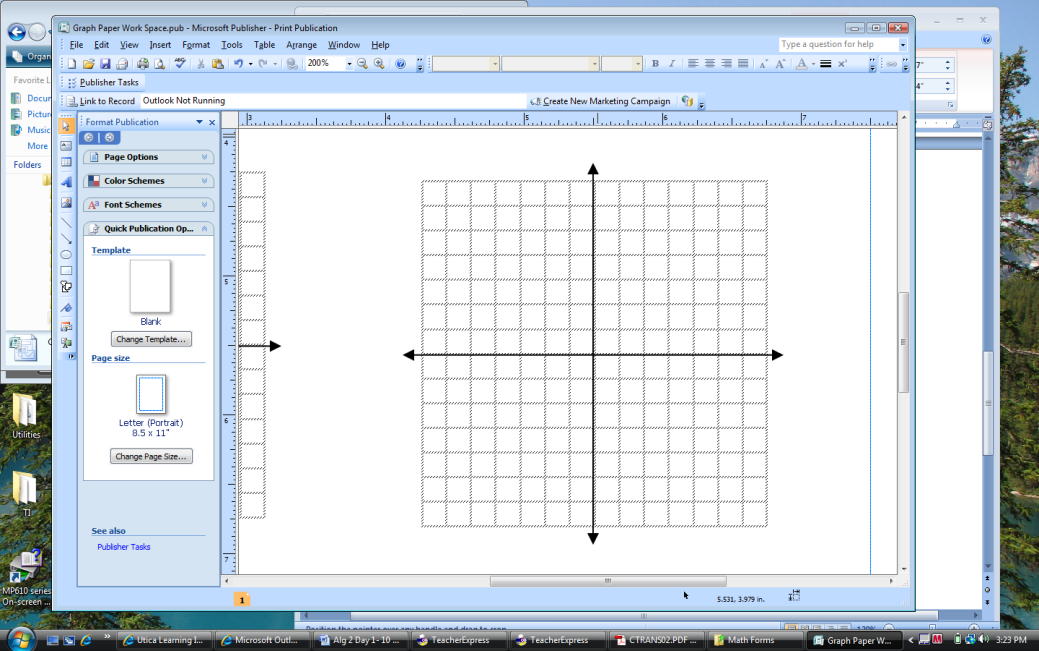
Geo: 3-3 Alg: 7-1

Find the value of each variable.



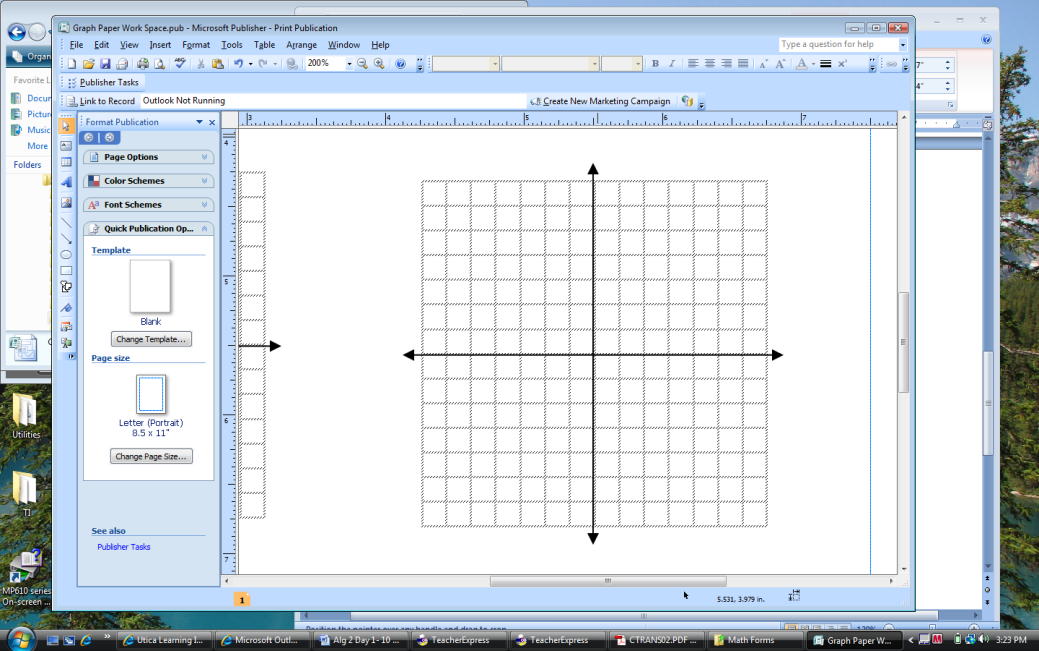
1. n = \_\_\_\_\_\_\_\_\_\_\_ 2) x = \_\_\_\_\_\_\_ y = \_\_\_\_\_\_\_ z = \_\_\_\_\_\_\_
2. Find the value of the numbered angle.

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 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_