Meramec College Algebra Quiz 4 Summer 2009

NAME: _____Score_____/10

Please **print** your name

Show your work! NO WORK NO CREDIT!!!!. Organize your work!

1. **(2 points)** Find the equation of the line with slope 4 and y-intercept 3.

2. **(4 points)** Find the equation of the line which passes through (2, 5) with slope 3. Write the equation in slope intercept form.

3. **(2 points)** The _____ of a function is the set of all points of the form (a, f(a)) where a is an element of the domain and f(a) is the corresponding range element.

4. **(2 points)** A _____ of a function f is a domain element k for which f(k) = 0.