

Name:

Math 2

Date:

Practice Quiz 6-C

1. Give the following for the parabola  $f(x) = -\frac{5}{8}(x - 1)(x + 7)$ .

a) x-intercepts

b) vertex

c) range

d) sketch

2. The value of  $a$  in each parabola shown is 2, -2, 0.25, or -0.25. Use this information to write the equation of each parabola in intercept form.

a)  $A(x) =$

b)  $B(x) =$

c)  $C(x) =$

