Name: **Math Prep**

Date: **Practice Quiz 5-C**

1. Circle each value that equals zero, and cross out each value that is undefined.

a) $0 \div -6$ b) $9 \div 0$ c) $0 \div 0$

d) $\frac{0}{-6}$ e) $\frac{9}{0}$ f) $\frac{0}{0}$

2. State the domain of each of the following functions.

a) $a(x) = 4x - 8$ b) $b(x) = 2$ c) $c(x) = \frac{2}{x-8}$

d) $d(x) = \frac{x-8}{2}$ e) $e(x) = \frac{5}{2x-8}$ f) $f(x) = \frac{5}{6-7x}$

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