

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) $f(x) = \frac{5}{6 - 2x}$

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