

Name:

Math Academy 1

Date:

Practice Quiz 1-B

1. What is the sign of -3?

2. State whether the following values are positive, negative, zero, or undefined.

a) $-10 - (-12)$

b) $\frac{3}{-80}$

c) $6 \div 0$

d) $1 \div \frac{-6}{29}$

f) $(-25)^{85}$

g) $(-25)^{84}$

h) -25^{84}

h) $\frac{5 - (-2)}{1 - (-25)^{85}}$

3. Evaluate. Round to the nearest hundredth.

a) $2 \div 15 - 3(10)^2$

b) $7 - 4\sqrt{35} + 30$

c) $\frac{100}{(5)(80)}$

d) $\frac{\sqrt{12} - 75}{7^3 - 9\sqrt{80}}$

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