

Exponents Quiz

Name Ann Student

Grade _____

Answers rounded to three decimals where needed.

Circle the correct answer. If the answer is wrong, please write the correct answer.

1. $(8^2)^3 = -2048$

A. $(8^2)^3 = 4$

B. $(-2)^3 = 2,048$

A. $(8^2)^3 = -8$

B. $(-8)^3 = \frac{1}{7}$

B. $(8^2)^3 = 16$

A. $(8^2)(8^2)^{-1} = 2$

A. $(8^2)(8^2) = \frac{2}{7}$

A. $(-2048)(8^2)^{-1} = \frac{1}{27}$

16. $(-100^2)^2 = 10$

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