

## Exponents Quiz

Name Anna-Jessica

Grade \_\_\_\_\_

Answers rounded to three decimals where needed.

Grade: Please mark the questions right or wrong. If the answer is wrong, please enter the correct answer.

1.  $(8^2)^3 = -215$

2.  $(18)^{\frac{1}{2}} = 4$

3.  $(-2)^{\frac{1}{2}} = 2.120$

4.  $(81)^{-\frac{1}{2}} = -9$

5.  $(48)^{-\frac{1}{2}} = \frac{1}{7}$

6.  $(80)^{\frac{1}{2}} = 16$

7.  $(81)^{\frac{1}{2}}(2)^{-1} = 3$

8.  $(2)^{\frac{1}{2}}(2)^{\frac{1}{2}} = \frac{3}{2}$

9.  $(100)^{\frac{1}{2}}(25)^{-1} = \frac{1}{25}$

10.  $(100^{\frac{1}{2}})^{-1} = 10$

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