Laws of Exponents Skills Quiz Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1, Evaluate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2, Arrange in increasing value:

3, Simplify, then evaluate if u=2, v=3.

4, Evaluate

5, State the value of the expression , if a=3 and b=-2.

6, Evaluate:

1. =\_\_\_\_\_\_\_\_\_ b) =\_\_\_\_\_\_\_\_\_\_ c)=\_\_\_\_\_\_\_\_\_\_\_\_ d)=\_\_\_\_\_\_\_\_\_\_\_