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## Chapter 5 Exponential and Logarithmic Functions

1. Use a calculator to evaluate the expression.

$11^{0.2}$   
A) 0.0005  
B) 3.3166  
C) 0.3015  
D) 4096  
E) 6  
Ans: B

2. Use a calculator to evaluate the expression.

$6^{-2.3}$   
A) 0.006755  
B) -0.016228  
C) 61.623715  
D) 148.035889  
E) 0.016228  
Ans: E

# Harshbarger Math Applications Eighth Edition

**Ronald J. Harshbarger, James J.  
Reynolds**



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