

Use your calculator to compute each expression to 8 decimal points accuracy. Write down the sequence of keys you entered in order to compute each expression. Do not round numbers in mid-computation.

1. (2pts)  $\sqrt[7]{11} =$

2. (3pts)  $2.3^{1/12} - 1.012 =$

3. (4pts)  $\sqrt[4]{4.31 \cdot 3.25} =$

4. (3pts)  $\frac{\log 1.76}{\log 0.311} =$

5. (4pts)  $\frac{\log(4.17 - 2.356)}{-4 \log 5.2} =$

6. (4pts)  $\frac{\log(3.2 + 40.5 \cdot 31.42)}{18 \log 1.25} =$