

## Mathematics 122 Quiz #4

Name: \_\_\_\_\_

Solve the following to accurate to two decimal places and give your answer as a complete sentence telling the reader how to reproduce your result.

1. Find a solution to  $x^3 + x - 4 = 0$  in the interval  $0 \leq x \leq 2$ .

2. Find a solution to  $2^x = 10 - x$  in the interval  $0 \leq x \leq 4$ .