

Name:

Math 2

Date:

Practice Quiz 7-D

1. Solve by completing the square. Show all work with equations only. Simplify nonreal answers, and round irrational answers to the nearest hundredth.

a) $x^2 + 10x + 21 = 0$

b) $x^2 - 10x = -22$

c) $x^2 + 6x + 13 = 0$

d) $x^2 - 16x + 76 = 0$

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