Partner 1_____

Partner 2_____

Boss-Secretary

Solve each equation. Be sure to check for extraneous solutions!

1.
$$\sqrt{2x - 5} = -3$$

2.
$$-3\sqrt[3]{2x + 1} - 4 = 11$$

3.
$$\sqrt[4]{3x - 1} = \sqrt[4]{x + 9}$$

4.
$$\sqrt{2x + 8} = x$$

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