

Last name:

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First name:

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No Name = No grade. Write your name **NEATLY**. If I can't read it, you get **NO** credit.

Circle your section: 810 811 812

Failure to circle the correct section will delay the return of this quiz.

1. **Algebra.** In the following system of equations, x and y are unknown variables, whereas a and b are given constants.

$$2bx + y = a$$

$$bx - y = a$$

Solve for x and y in terms of a and b .**Answer:** $x =$ _____ $y =$ _____