Name: _____ Date: _____

9.4a Finding Zeros of a Function

Steps:

1. Factor
2. Set all "parts" equal to zero.
3. Solve.

Ex1. $(x-4)(x+2)=0$

A: _____

Ex2. $2x^2+8x=0$

A: _____

Ex3. $6n^2=15n$

A: _____

Ex4. $a^2+5a=0$

A: _____

Ex5. $x^2-22x=-121$

A: _____

Ex6. $4x^2-22x-42$

A: _____

Ex7. $56b^2+b-1$

A: _____

Homework: