Factoring and Solving Quadratics – Accelerated Geometry/Algebra 2 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1.  Solve for a. 2. Solve for x 2( x - 7)2 =  8

3. Solve for x 3( x + 4)2 =  15 4.



5. 6.



7. 8.

9. The product of two consecutive positive integers is 132. 10.

Write an equation to model the situation and find the two integers

11.

12.

