

8.2C Writing Quadratic Equations

Date _____

Write a quadratic function given the zeros listed.1) $-2, 5$,2) $2, 4$,3) $5, -1$,4) $-2, 5$,5) $-1, 2$,6) $-4, 4$

Find the zeros for each quadratic equation.

7) $(n - 8)(5n + 4) = 0$

8) $(a + 4)(3a - 7) = 0$

9) $(p + 3)(p + 5) = 0$

10) $(x - 4)(x - 6) = 0$

11) $(7r - 1)(r + 3) = 0$

12) $2x(x + 8) = 0$