

Worksheet #1 Lesson 2.3

Find the zeros by factoring each quadratic equation.

1) $f(r) = r^2 + r - 42$

2) $f(n) = n^2 + 9n + 14$

3) $f(n) = 5n^2 + 3n - 8$

4) $f(x) = 5x^2 + 7x$

5) $7p^2 + 9p = 10$

6) $f(k) = 5k^2 + 2k - 7$

7) $f(m) = 7m^2 + 23m + 6$

8) $f(x) = x^2 - 49$

$$9) 2x^2 + 11x = 21$$

$$10) f(r) = 7r^2 + 4r$$

$$10) f(v) = 4v^2 + 27v - 7$$

$$12) 5b^2 + 16b = -3$$