

Find the polynomial based on its roots.

Date _____ Period _____

1) $x = -1, -3, -5$

2) $x = -1/5, 1, -5$

3) $x = 0, -1, -5, 3$

4) $x = 3, 4, 5$

5) $x = -2, 4, 5$

6) $x = -3, 3$ (mult. 2)

7) $x = -3/2, -2, -1/5$

8) $x = 5, -2, -1$ (mult. 2)

9) $x = 2, -1, 0$ (mult 5)

10) $x = -1, 1, -2, 2$