Algebra 2 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Writing Equations of Polynomial Functions Date: \_\_\_\_\_\_\_\_\_\_\_ Block:\_\_\_

**Write a polynomial function, in standard form, that have the given zeros/roots.**

|  |  |
| --- | --- |
| **1.) 1, 2** | **2.)** 3, - 5 |
| **3.)** 2, - 4, 1 | **4.)** 5i |
| **5.)** 3, - 2i | **6.)** 1, 3i, 1 |