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

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

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

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