|  |  |
| --- | --- |
| Domain:\_\_\_\_\_\_\_\_Range:\_\_\_\_\_\_\_\_\_\_\_\_  Zeros:\_\_\_\_\_\_\_\_\_\_ Y-Int: \_\_\_\_\_\_\_\_\_\_\_\_\_ | Domain:\_\_\_\_\_\_\_\_Range:\_\_\_\_\_\_\_\_\_\_\_\_  Zeros:\_\_\_\_\_\_\_\_\_\_ Y-Int: \_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Domain:\_\_\_\_\_\_\_\_Range:\_\_\_\_\_\_\_\_\_\_\_\_  Zeros:\_\_\_\_\_\_\_\_\_\_ Y-Int: \_\_\_\_\_\_\_\_\_\_\_\_\_ | Domain:\_\_\_\_\_\_\_\_Range:\_\_\_\_\_\_\_\_\_\_\_\_  Zeros:\_\_\_\_\_\_\_\_\_\_ Y-Int: \_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Domain:\_\_\_\_\_\_\_\_Range:\_\_\_\_\_\_\_\_\_\_\_\_  Zeros:\_\_\_\_\_\_\_\_\_\_ Y-Int: \_\_\_\_\_\_\_\_\_\_\_\_\_ | Domain:\_\_\_\_\_\_\_\_Range:\_\_\_\_\_\_\_\_\_\_\_\_  Zeros:\_\_\_\_\_\_\_\_\_\_ Y-Int: \_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Find the y-intercept, # of zeros, and the domain:**

1. 

Y-Int: \_\_\_\_\_\_\_\_\_\_

# of Zero(s):\_\_\_\_\_\_\_\_\_

Domain: \_\_\_\_\_\_\_

1. 

Y-Int: \_\_\_\_\_\_\_\_\_\_

# of Zero(s):\_\_\_\_\_\_\_\_\_

Domain: \_\_\_\_\_\_\_

**Factor the following completely:**

1. 
2. 
3. 
4. 