**MHF4U – Rational Functions Quiz Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Sketch the function then use this graph to sketch the function .



**y**

**x**

1. Sketch the following rational function Include x/y – Intercepts.



**y**

**x**

1. Solve the following rational equation:
2. Solve the following inequality: