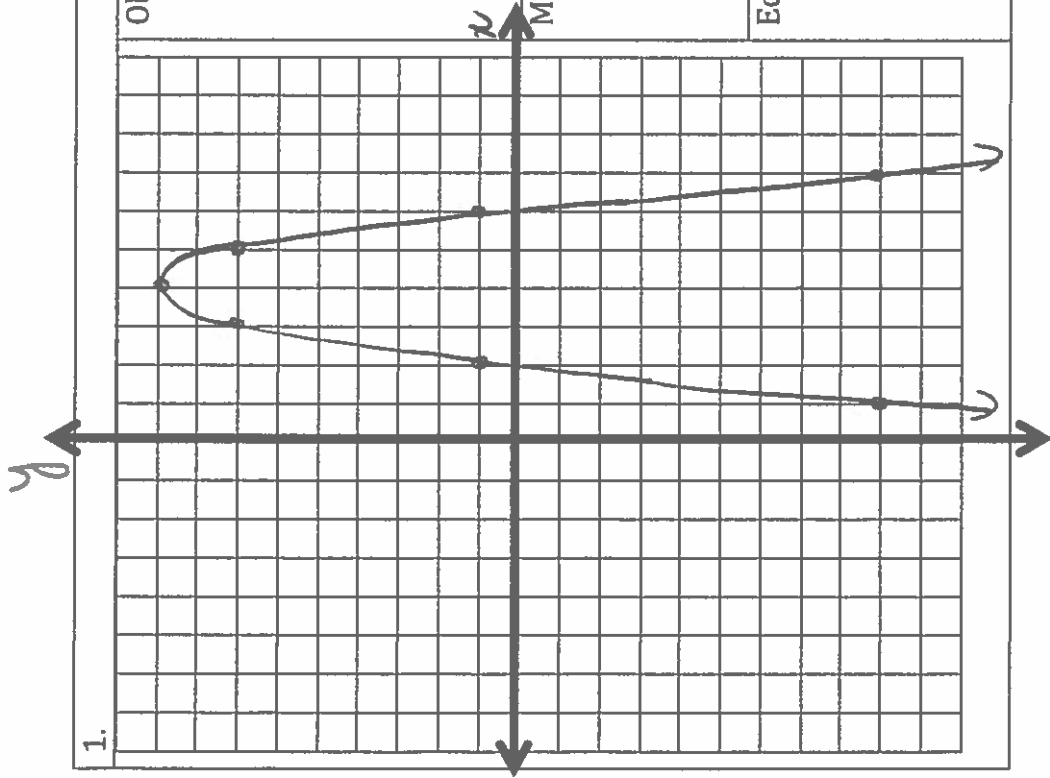


TRANSFORMATIONS OF A QUADRATIC FUNCTION

1.

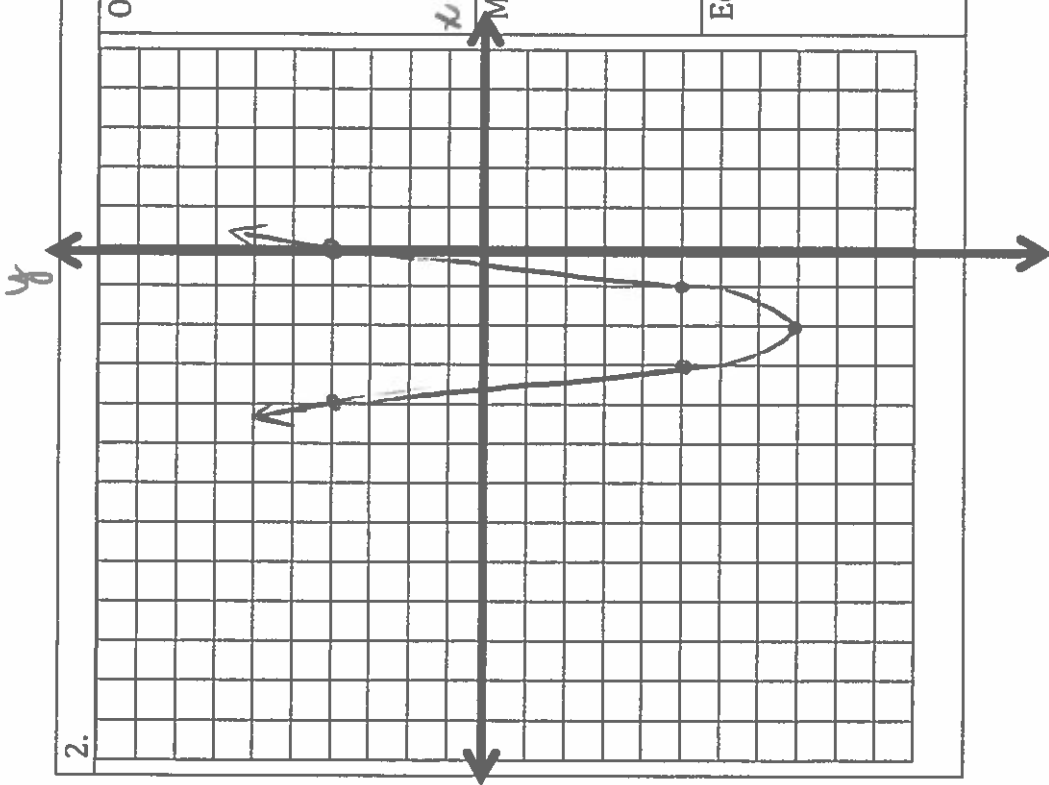


Observations:

Mapping notation:

Equation:

2.

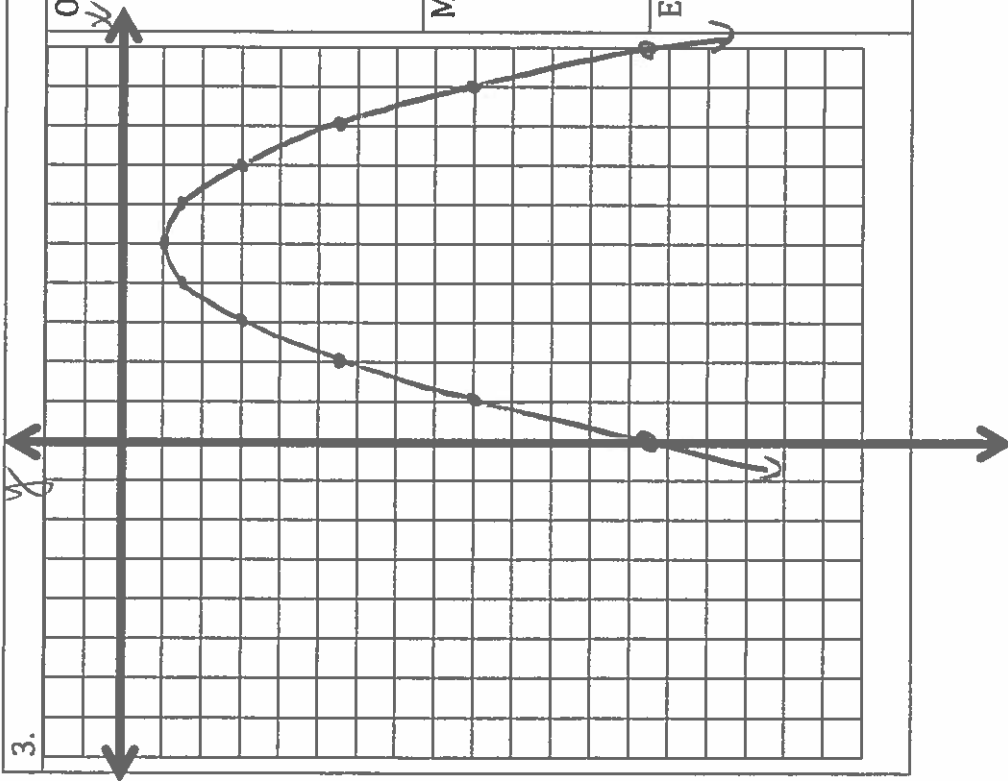


Observations:

Mapping notation:

Equation:

3.

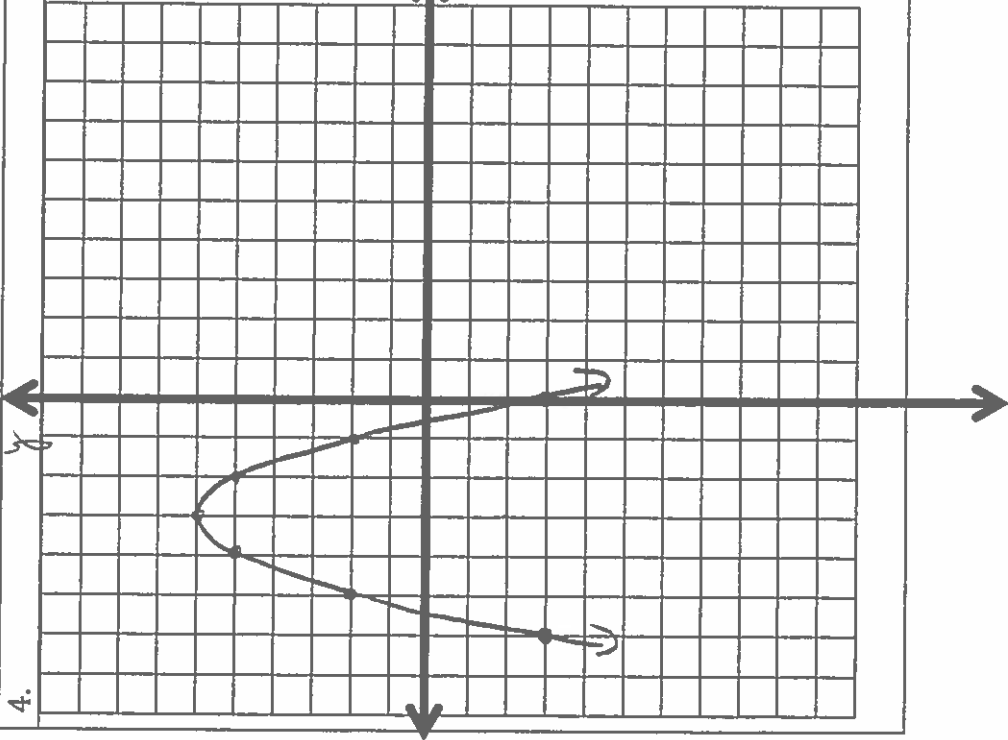


Observations:

Mapping notation:

Equation:

4.

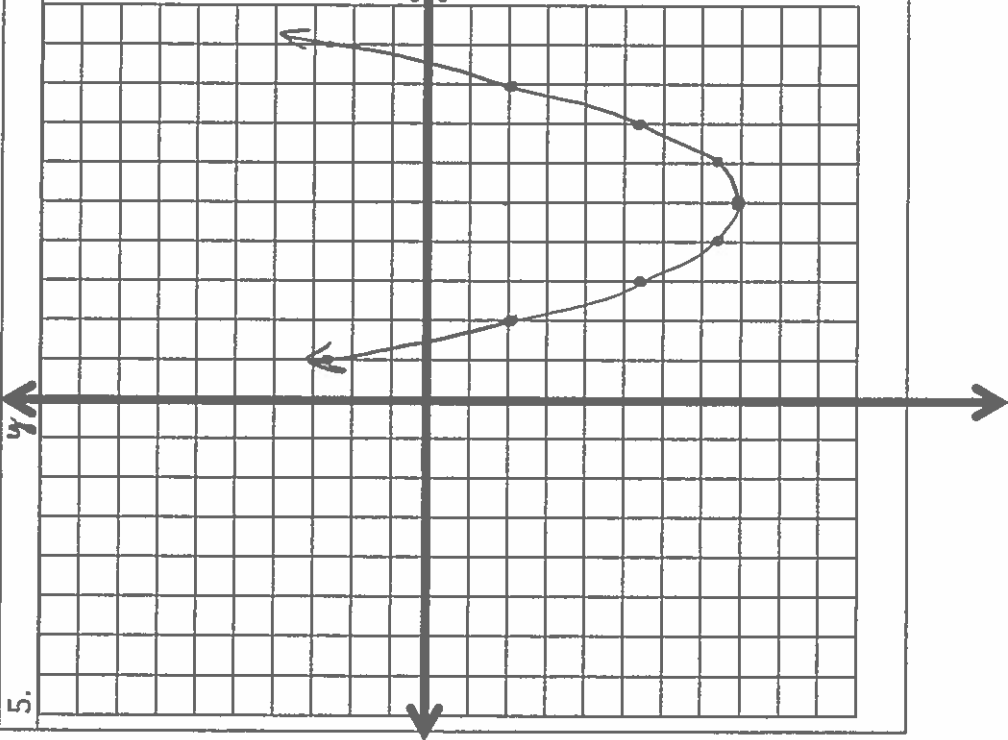


Observations:

Mapping notation:

Equation:

5.

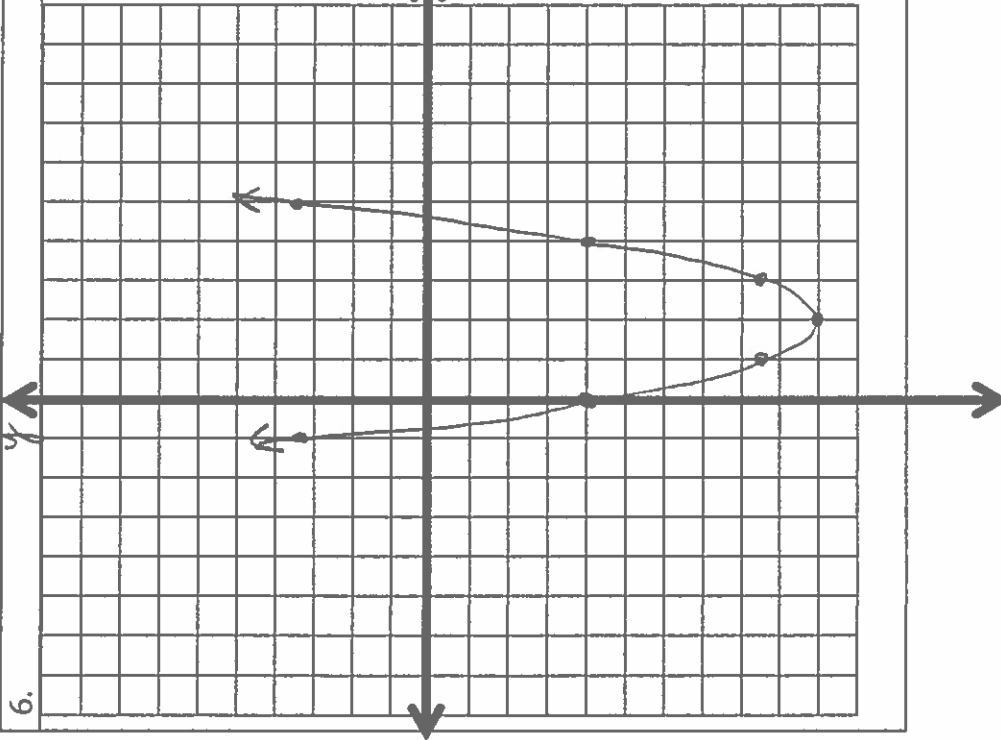


Observations:

Mapping notation:

Equation:

6.



Observations:

Mapping notation:

Equation: