

NAME:

DATE:

A2.Q2.BERMELLEEMBO: NEXT LEVEL FACTORING

DAY N2

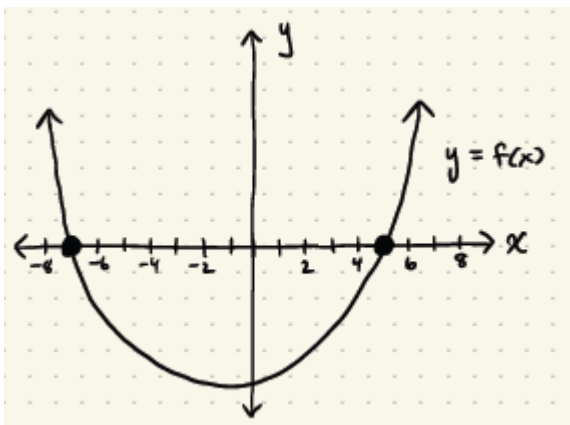
(GRAPH TO ZEROS TO FACTORS)

NOTES

$y = f(x)$ is a quadratic function whose graph is shown. Write the factorization of $f(x)$.

Assume the leading coefficient is 1.

1.

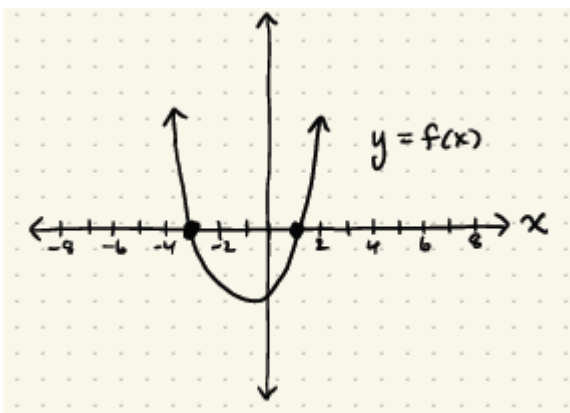


Zeros: _____

Factors: _____

Factorization: _____

2.

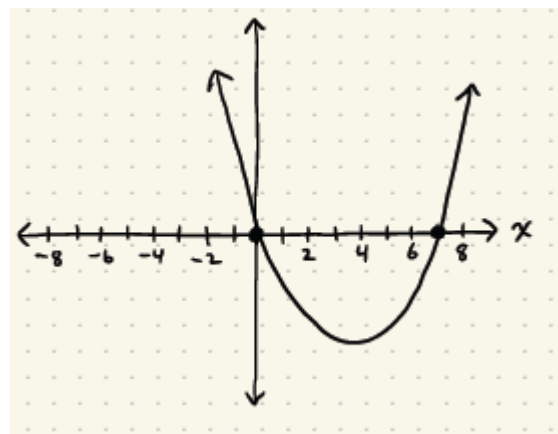


Zeros: _____

Factors: _____

Factorization: _____

3.



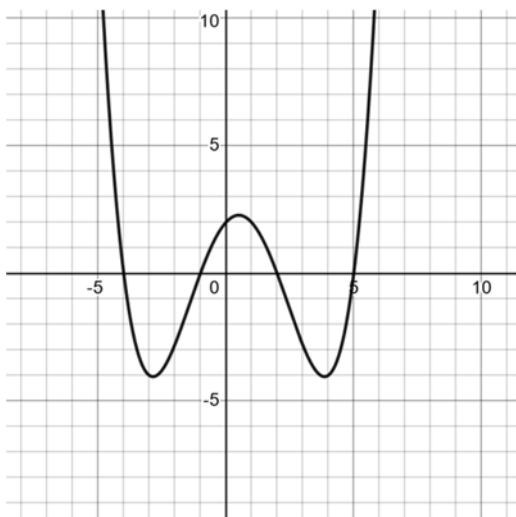
Zeros: _____

Factors: _____

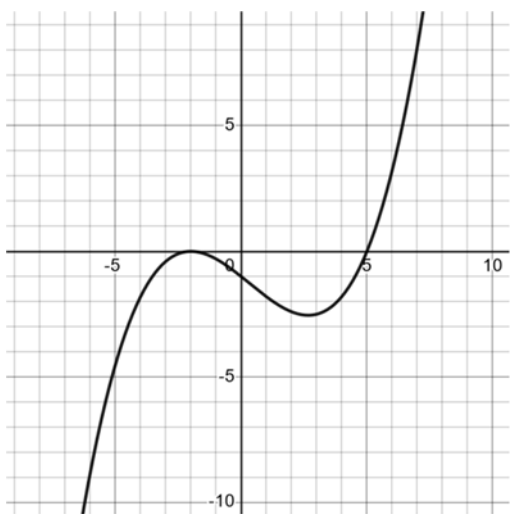
Factorization: _____

$y = f(x)$ is a polynomial function whose graph is shown. Write the factorization of $f(x)$.

Assume the leading coefficient is 0.05.



4.



5.