**Transforming Polynomial Functions**

**TEKS:** *P1.A, P2.A*

***Content Objective:*** I will be able to transform polynomial functions.

***Language Objective:***

**I. Lesson**

Transformations for polynomial functions follow the same rules as quadratic functions.



**EXAMPLE 1: Transforming Polynomial Functions**

Graph the parent function, the transformed function, describe the transformation, and state the domain and range.

A)

**Try It**

B)

C)

D)

E)

F)

G)

**NAME: DATE: PERIOD:**

**Independent Practice: Transforming Polynomial Functions**

Graph the parent function, the transformed function, describe the transformation, and state the domain and range.