Quadratic Transformations



Horizontal Translation: +h→slides right -h→slides left



Reflection over the x-axis: -a



Vertical Translation: +k → slides up



Vertical Stretch or Compression: $f(x) = ax^2$

0 < a < 0 vertical compression (wide)



Transformation With Quadratic Functions 4 Of 5key

Boualem Boashash

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