

Quadratic Transformations – Part 2 Demos Activity

Description

Use this lesson to help students discover how the value of a effects the graph of a quadratic function in vertex form.

Prep Work

Start a session of the activity.

<https://teacher.desmos.com/activitybuilder/custom/5626c928f747b47b0d05421a>

Instructions

- **Pre Activity**

Have students go to student.desmos.com and create an account or sign in.

- **Activity**

Have each student work through the activity. Be aware some students may get stuck on some screens so move around and answer questions as needed.

- **Post Activity**

Review a few of the screens with the class using the teacher login.

Time Required

45-60 minutes
