

Finding and Interpreting Slope and Intercepts from an Equation

Desmos Activity

Description

This lesson uses Desmos to get everyone involved with the class but can also be done without. Students calculate and then interpret the slope of a line from a graph.

Prep Work

Start a session of the activity.

<https://teacher.desmos.com/activitybuilder/custom/5ba71a3c8778630aee157dfe>

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

20-30 minutes
