

## Modeling Exponential Functions from a Scenario Demos Activity

### Description

Use this lesson to help students model a given scenario as an exponential function.

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### Prep Work

Start a session of the activity.

<https://teacher.desmos.com/activitybuilder/custom/59f9dc90d9711906157792a2>

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### Instructions

- **Pre Activity**

Have students go to [student.desmos.com](https://student.desmos.com) and create an account or sign in.

- **Activity**

You may want to pace the students one screen at a time. As students finish a screen go over their responses to see if there are any misunderstandings.

- **Post Activity**

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

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### Time Required

30-45 minutes

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