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Resource ID#: 183331

Primary Type: Student Tutorial

Cruising Through Functions

Cruise along as you discover how to qualitatively describe functions in this interactive tutorial.

Attachments

[Accessible Version](#): Accessible version of the tutorial in PDFformat.

General Information

Subject(s): Mathematics

Grade Level(s): 8

Intended Audience: [Students](#)

Keywords: Functions, Function, Increasing, Decreasing, Qualitative, MAFS, CCSS, constant, cruise, describe, analyze graph, coordinate plane, linear, nonlinear, verbal, sketch a graph, mathematics, graphs, interactive, tutorials, elearning, e-learning

Instructional Component Type(s): [Original Student Tutorial](#)

Resource Collection: Original Student Tutorials Mathematics - Grades 6-8

Source and Access Information

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District/Organization of Contributor(s): Volusia

Access Privileges: Public

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Aligned Standards

Name	Description
MAFS.8.F.2.5:	Describe qualitatively the functional relationship between two quantities by analyzing a graph (e.g., where the function is increasing or decreasing, linear or nonlinear). Sketch a graph that exhibits the qualitative features of a function that has been described verbally.

Suggested Tutorials

Name	Description
Math Models and Social Distancing:	Learn how math models can show why social distancing during a epidemic or pandemic is important in this interactive tutorial.