

8th Grade Math: Writing Linear Functions

1. Videos for writing linear functions. All of the following are video links from Khan Academy

- a. [Modeling tables, equations, and graphs](#)
[Linear equations word problems: Volcanoes](#)
[Linear equations word problems: Earnings](#)
- b. [Modeling with linear equations: Snow](#)
[Modeling with linear equations: Spending Money](#)
- c. [Writing linear functions: Iceberg](#)
[Writing linear functions: Paint](#)

2. Practice.

- a. [Linear equations word problems: graphs](#)- 4 questions Khan Academy
[Linear equations word problems](#) - 4 questions Khan Academy
- b. [Linear models word problems](#) - 4 questions Khan Academy
- c. [Writing linear functions word problems](#)- 4 questions Khan Academy

[Write linear equations to represent word problems](#)- Quizzizz

3. Continued support: [IXL 8th grade](#)- Scroll down to the identified categories.

Z. 10 Interpret graph of linear function

Z. 14 Write linear functions: word problems

Z. 15 Interpret linear functions

Z. 4-6 Review calculate rate of change

