



Resources for the GED[®] Math Classroom

Number Lines

Helping with Math - Number Line Generator

<http://www.helpingwithmath.com/printables/others/NumberLineGenerator01.htm>

Math Warehouse – Number Line Graph Maker

<http://www.mathwarehouse.com/number-lines/number-line-maker.php>

Math is Fun – Number Lines (Inequalities, Operations, etc.)

<http://www.mathsisfun.com/number-line.html>

Annenberg Learner – Building the Number Line

http://www.learner.org/courses/learningmath/number/session1/part_c/index.html

Order of Operations

Wyzant Resources – Lessons and Practice Problems

https://www.wyzant.com/resources/lessons/math/algebra/order_of_operations

Math is Fun – Sample problems <http://www.mathsisfun.com/operation-order-pemdas.html>

Percent Change

Art of Problem Solving: Percent Increase and Decrease Part 1

https://www.youtube.com/watch?v=vTPQV_M6tfl

Art of Problem Solving: Percent Increase and Decrease Part 1

<https://www.youtube.com/watch?v=TbUifWJ9Ohw>

How to Find the Percent Change Increase: The Easy Way

<https://www.youtube.com/watch?v=YWOeN7hDD3E>

How To Find Percent Change Decrease: The Easy Way

<https://www.youtube.com/watch?v=fwhZ8ITiReY>

Exponents and Roots

Math is Fun – Explanations and sample questions

<https://www.mathsisfun.com/exponent.html>

The Math Dude – Law of Exponents - <https://www.youtube.com/watch?v=g4bKGsC2loY>

Khan Academy – Intro to Exponents <https://www.khanacademy.org/math/pre-algebra/pre-algebra-exponents-radicals/pre-algebra-exponents/v/introduction-to-exponents>

Learning Upgrade – Exponent Rules

https://www.youtube.com/watch?v=VQsQj1Q_CMQ

Zero

Math is Fun – Properties of Zero

<http://www.mathsisfun.com/numbers/zero.html>

Math is Fun – Dividing by Zero

<https://www.mathsisfun.com/numbers/dividing-by-zero.html>

Khan Academy – Why Dividing by Zero is Undefined

<https://www.khanacademy.org/math/algebra/introduction-to-algebra/division-by-zero/v/why-dividing-by-zero-is-undefined>