



## GED<sup>®</sup> Math Test Tutor (1st ed.)

### Errata and Clarifications

**Page 29:** In the paragraph under the number line, replace the 2nd sentence with the following.

Integers are marked on the line, but there are infinitely many numbers between each two integers.

**Page 48:** Insert the following as a second sentence in the shaded rectangle.

If you enter a fraction with a denominator of 0 on the calculator, you will get an “Error” message.

**Page 76:** Insert “simple” in the beginning of the first sentence under the heading “Interest.”

The formula  $I = prt$ , where  $I$  is simple interest, . . .

**Page 129:** In the second sentence in the last paragraph, change “with  $x$  being a whole number” to  
with  $x$  being an integer,

**Page 130:** Replace the sentence under the Hint box with the following.

Inequalities are used if there is a limit. For example, if you have only \$10 to spend at a store, your total purchase, including tax, must be  $\leq$  \$10.

**Page 138:** Change Answer 11 to the following.

(B) 60 pounds. When the seesaw is perfectly balanced, Marianne’s weight times her distance from the pivot equals Jimmy’s weight times his distance from the pivot. So the equation, where  $x$  is Jimmy’s weight, is

**Page 147:** In the “Hint” box, last bullet item, change both instances of “quadratic equation” to quadratic formula

**Page 251:** At the beginning of each of the choices for Question 9, change “There” to “Neglecting the origin, there”

**Page 257:** Question 31 should read as follows.

If Janet buys 6 dresses at 15% off the normal price  $x$  of each dress, which expression represents how much she has saved?

**Page 279:** Question 40. Change the two boxes with  $x$  in them to:  $x +$

**Page 289, boxplot:** Change definition to:

A box drawn above a number line that provides ready information on the center (median) and variation (quartiles, range) in a data set.

**Page 291, factorial.** Change definition to:

Multiplication of integers from a given number down to 1.

**Page 292, mutually exclusive.** Change definition to:

Events that cannot happen *simultaneously*, such as passing a course and failing the same course.

**Page 292, probability.** Change definition to:

A value between 0 and 1 inclusive that indicates the chance that a given event will occur.

**Page 293, regular polygon.** Change definition to:

A polygon in which all the sides and angles are equal.

**Page 294, square root.** Change definition to:

A factor of a number that when squared gives the number; for example, the square root of 4 is 2.

**Page 295, vertex. Change definition to:**

The highest or lowest point of a parabola. Also, the point of an angle.

**Page 295, whole numbers. Change definition to:**

Any of the natural numbers (1, 2, 3, 4, 5, ...) and 0.