

Most Often Missed Questions on the GED® Tests

Mathematics Parts I and II

Item #	Theme	Problem Type
1.	Geometry	Pythagorean Theory
2.	Geometry	Area by partitioning
3.	Geometry	Area with variables (x, y)
4.	Geometry	Parallel lines
5.	Geometry	Comparing areas
6.	Calculation	Simple percentage
7.	Calculation	Comparing number
8.	Calculation	Fractions
9.	Calculation	Exponents
10.	Calculation	Square roots

Summary

Geometry	Calculation
<ul style="list-style-type: none"> ▪ Any side of a triangle cannot be the sum or difference of the other two sides 	<ul style="list-style-type: none"> ▪ Replace a variable with a reasonable number, then test the alternatives
<ul style="list-style-type: none"> ▪ If a geometric figure is shaded, the question will ask for area. If only the outline is shown, the question will ask for the perimeter 	<ul style="list-style-type: none"> ▪ Be able to find 10% of any number
<ul style="list-style-type: none"> ▪ To find an area of a shape that is not a common geometric figure, partition the area into non-overlapping areas that are common geometric figures. 	<ul style="list-style-type: none"> ▪ Try alternative means of calculation, particularly testing the alternatives in the multiple choice answers
<ul style="list-style-type: none"> ▪ If lines are parallel, any pair of angles will either be equal or have a sum of 180° 	<ul style="list-style-type: none"> ▪ Remember that exponents are powers, and that a negative exponent in scientific notation indicates a small decimal number
	<ul style="list-style-type: none"> ▪ Be able to access the square root on the calculator; alternatively, have a sense of the size of the answer.

Language Arts, Writing

Item #	Theme	Content Skill (in order of occurrences)
1.	Organization	Remove text
2.	Organization	Add text
3.	Organization	Correct as written
4.	Organization	Move text
5.	Organization	Divide text
6.	Sentence Structure	Construction shift
7.	Sentence Structure	Subordination
8.	Sentence Structure	Run on
9.	Sentence Structure	Clarity
10.	Sentence Structure	Fragment
11.	Sentence Structure	No error
12.	Usage	Verb form
13.	Usage	S-V agreement
14.	Usage	Double negative
15.	Usage	No error
16.	Usage	Pronoun reference
17.	Mechanics	Homonyms
18.	Mechanics	No error
19.	Mechanics	Overuse of comma
20.	Mechanics	Comma in series
21.	Mechanics	Comma in intro clause
22.	Mechanics	Comma in appositive
23.	Mechanics	Apostrophe