

NJGPA Tips for Testing

The Mathematics Portion

- 2 Days – 90 minutes each
- Day 1 – 2 sections (non-calculator & calculator); Day 2 – 1 section (calculator)
- Algebra I and Geometry content
- Passing score is 750 (range from 650-850)

Open-Ended Questions

- Start with these questions FIRST

Use the following **PLAN OF ACTION** to work through each problem:

COMPUTER SCREEN

1. **Read** Read the **ENTIRE** question first, including bullets, multiple parts, etc.
2. **Underline** Re-read and highlight **IMPORTANT** parts, such as words & numbers.
3. **Number** Number the **BULLETS/PARTS** of questions and **CREATE** a space on your scrap paper for each.
4. **Drawing** Drawing a diagram/picture may help you solve a problem. Don't make assumptions about diagrams that are not explicitly stated.

ANSWER BOX (For each numbered bullet on test sheet)

5. **Restate** In your answer box, restate the **QUESTION** for each bullet/part.
**Last resort use "My answer is __. I know this because __."
6. **Support** *"Explain."* This can be done by writing down **FORMULAS**, showing **ALL** of your work, or through **SENTENCES** and **VOCABULARY**.
7. **Label** Label your answer **ALWAYS**. Even if you know the final answer is wrong, don't erase your work because you may get partial credit for using the correct procedure.

NJGPA Tips for Testing

Multiple Choice/Select All/Drop-down Questions

- Answer these questions SECOND

Use the following **PLAN OF ACTION** to work through each problem:

COMPUTER SCREEN

1. **Read** Read the **ENTIRE** question first, including **ALL** answer options.
2. **Underline** Re-read and highlight **IMPORTANT** parts, such as words & numbers.
3. **Tools** Determine your method of madness and remember to use your **REFERENCE SHEET!**
Methods: **P** Pencil & Paper
 C Calculator (MODE: Degrees)
 M Mental Math

ANSWER

4. **Skip** Not sure of an answer, FLAG it, but **REMEMBER** to **COME BACK!**
You have a 25% chance of guessing RIGHT on Multiple Choice :)
Attempt all problems on the test and leave **NOTHING** blank.
5. **Eliminate** If you **kind of know** how to do a Multiple Choice or Drop-Down problem, eliminate outrageous answers or answers you know just do not fit. You **INCREASE** your chance of guessing correctly by doing so!
6. **True/False** Read through each option of a Select All question and determine whether the statement is **TRUE** or **FALSE**. If true, check the box next to the option.
7. **Substitute** If you cannot solve an equation, then substitute or plug in the answer choices to see which one is correct.
If there is a graph, plug all equations into your calculator to see which matches.