

Math Olympics

Description: Each school may enter no more than three students per grade level. Each school that enters must provide a qualified adult worker who may be used for the competition supervision. The competition will be conducted in a normal testing environment. A student will be disqualified and asked to leave for causing any unnecessary disruptions or talking to other students during the tests.

Procedures: Each student (3rd through 12th) will receive a separate test relative to their grade level. Curriculum based problems are covered on each test and are in conformance with the Sunshine State standards. In each grade level, problems will range from simple order of operation-type problems to complex word problems. Each student is responsible for providing his or her own pencils and erasers. Scratch paper will be provided. Elementary (3rd–5th) and Middle School (6th–8th) students are **not permitted to use calculators or bring other items into the testing area**. Visitors are not permitted in the testing rooms during testing.

BASIC MATH RULES FOR 9TH – 12TH GRADES

1. There will be one test administered and students will have 50 minutes to complete the test
2. Upon completing the test, students are to turn the test over and sit quietly until dismissed. Students may reconsider any work, time allowing.
3. All answers must be on the line indicated to receive credit.
4. Students are encouraged to answer questions they know first and, if time permits, return to questions that are more difficult.
5. A 10-minute warning will be given before the end of the testing time.
6. All tests will be collected at the end of the 50 minutes.
7. When directed to stop testing, students are to put pencils down and turn papers face down.
8. No partial credit will be given
9. Absolutely no talking; students will be disqualified and asked to leave the testing room.
10. CALCULATORS MAY BE USED FOR 9TH – 12TH GRADE STUDENTS ACCORDING TO THE FOLLOWING GUIDELINES:
 - Students may use a scientific or graphing calculator during the math competition.
 - Students are NOT allowed to use the following calculators or devices:
 - a minicomputer
 - electronic writing pad or pen-input/stylus-driven device
 - pocket organizer

- cell phone calculator
- a calculator that has a QWERTY (typewriter-like) keypad
- a calculator that uses an electrical outlet, makes noise, or has a paper tape

11. Grade level tests will include the following areas of computation:

- 9th Grade - All phases and concepts of Algebra I material
- 10th Grade - All phases and concepts of Plane Geometry material
- 11th Grade - All phases and concepts of Algebra I, II and Plane Geometry material
- 12th Grade - All phases and concepts of Algebra I, II, Plane and Solid Geometry, Trigonometry material.