

WCPS SOL Testing -- CALCULATOR Guidelines

CALCULATORS

****STC is responsible for ensuring the security of all calculators and making sure the correct calculator is used****

- **Calculator Memory has to be cleared prior to use on a SOL test**
- **Hand out calculators to Examiners at the same time test tickets are handed out**

VDOE --Calculator Guidelines

- Calculators with additional mathematics functions **may not** be used for testing if the additional functions are
 - not related to the student's disability.
 - provide an unfair advantage to the student.
 - designed solely to enhance student performance.
 - **designed to compensate for below grade level mathematic skills.**

VDOE --Calculator Guidelines

- Both the disability and the corresponding additional functions must be clearly documented in the justification statement of the Calculator Criteria form provided as an attachment to Testing Memo No. 720. **The justification statement should explain the disability as it relates to mathematics and provide a rationale as to why the additional functions are necessary.**

CALCULATORS

ONLY Calculators listed on the VDOE APPROVED list can be used Unless SPED or 504 Students have Accommodation #28 then TI-15 is allowed

(See Washington County & State Calculator Criteria handout. This is where the “justification statement” for Accommodation #28 and #26 should be written.)

IEP/504 Calculator Criteria Form

Washington County Public Schools

IEP Online Calculator Criteria Form

Course Content Teacher(s): _____ Date: _____
Test: _____ Test Administration Date: _____

The IEP team /504 committee is considering the student named above for the calculator accommodation(s) checked below:

#28

Use of a calculator with additional functions (a calculator other than those routinely supplied to students on the Standards of Learning Mathematics assessments);

#26

Use of a calculator on sections of the Standards of Learning Mathematics assessments in which a calculator is not allowed. (SOL mathematics tests for grades 3-7)

To qualify for these accommodations, a student's IEP team/504 committee must determine that a student is eligible based on the impact of the student's disability. Please respond to each of the three questions below. A response of "No" to any question indicates that the student is NOT eligible for the calculator accommodation. Note: This accommodation is not intended for students with disabilities whose skills in performing mathematical calculations are merely below grade level.

- 1) Does the student have a current IEP/504 Plan that documents the student's disability and the need for a calculator to access the SOL assessment? _____ No _____ Yes
- 2) Does the student have a specific disability that involves attention to sequence and/or memory (short term, long term, or active working) that severely limits or prevents mathematical calculation at any level of difficulty? _____ No _____ Yes
- 3) As a result of a specific disability, is the student able to perform calculations only with a calculator routinely used in instruction? _____ No _____ Yes

If the answers to all three questions is Yes, provide a justification statement in the space provided below describing the student's specific disability, and

#28

1) the need for a calculator with additional functions in order to access the SOL mathematics assessment.

#26

2) the need for a calculator on sections of the SOL tests in which a calculator is not allowed.

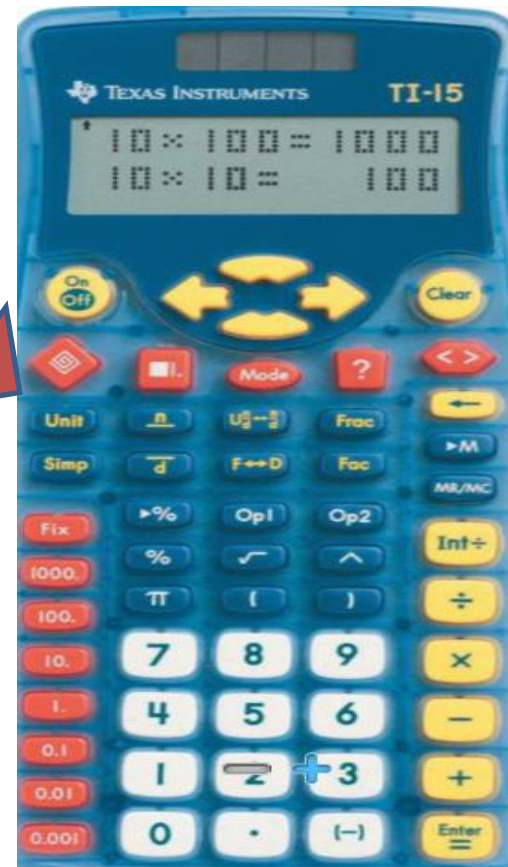
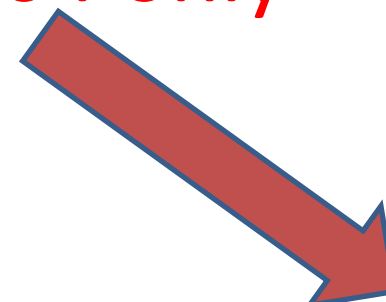
This page must be part of the IEP or 504 plan

CALCULATORS for Elementary School Math

ONLY 4-Function calculators are allowed unless
IEP or 504 Plans have accommodation #28
marked

SPED & 504 only

4-Function

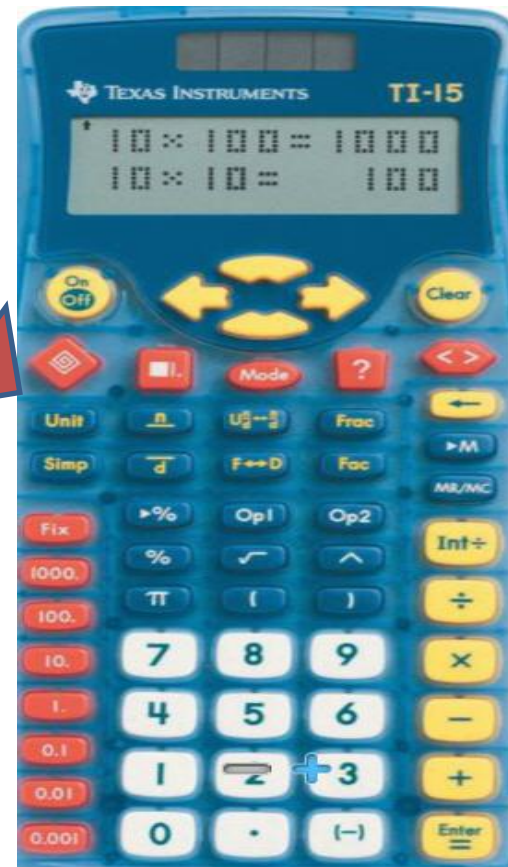
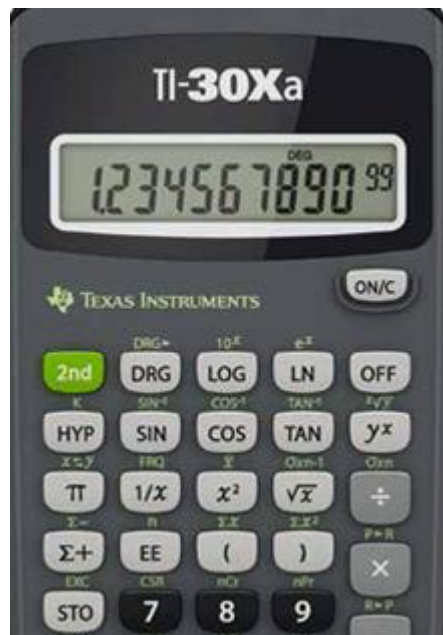


CALCULATORS for Middle School Math

ONLY calculators on the approved list are allowed
unless IEP or 504 Plans have accommodation #28
marked

SPED & 504 only

Grade 6,
7, & Pre-
Algebra



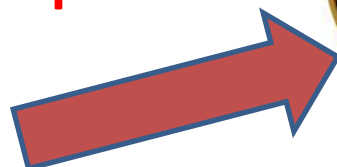
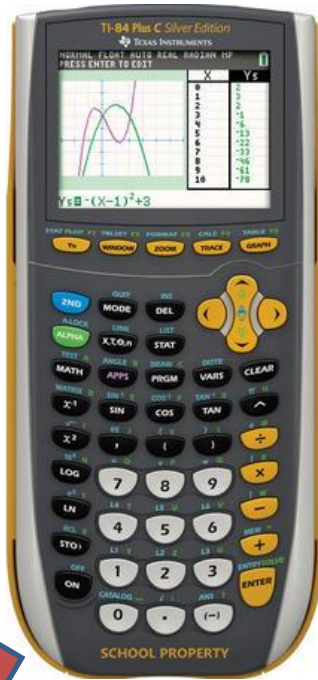
CALCULATORS for EOC Math

ONLY calculators on the approved list are allowed on EOC tests

Middle School

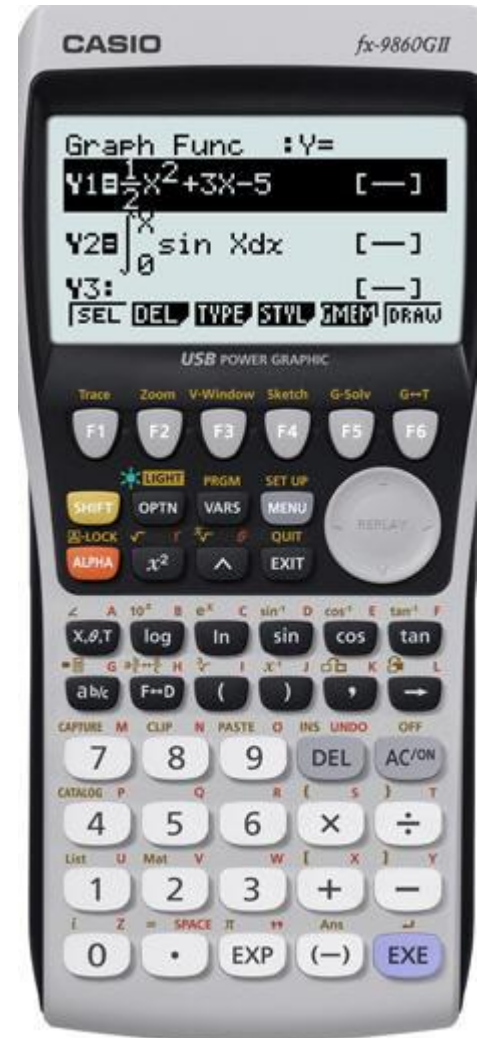
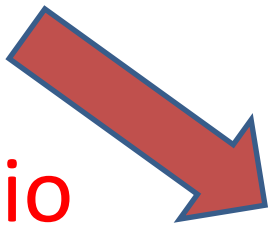
Algebra 1

TI-84 plus



High School

Casio
9750
9850
9860



FX-9860GII