

Conditions of use of GDCs in examinations from 2008 onwards

Graphic display calculator (GDC) models recommended for all subjects that allow calculators to be used

Texas Instruments TI-83 Plus/TI-83 Plus Silver Edition/TI-84 Plus/TI-84 Plus Silver Edition

Casio CFX-9850 GC Plus/FX-9750 G Plus/CFX-9950 Plus/FX1.0 Plus/FX-9860 G/FX-9860 AU/FX-9860 G SD/Graph 35 Plus/Graph 65 Plus/Graph 85/Graph 85 SD

(See the Handbook of procedures for the Diploma Programme (Vade Mecum) for a full list of recommended GDC models.)



Texas instruments

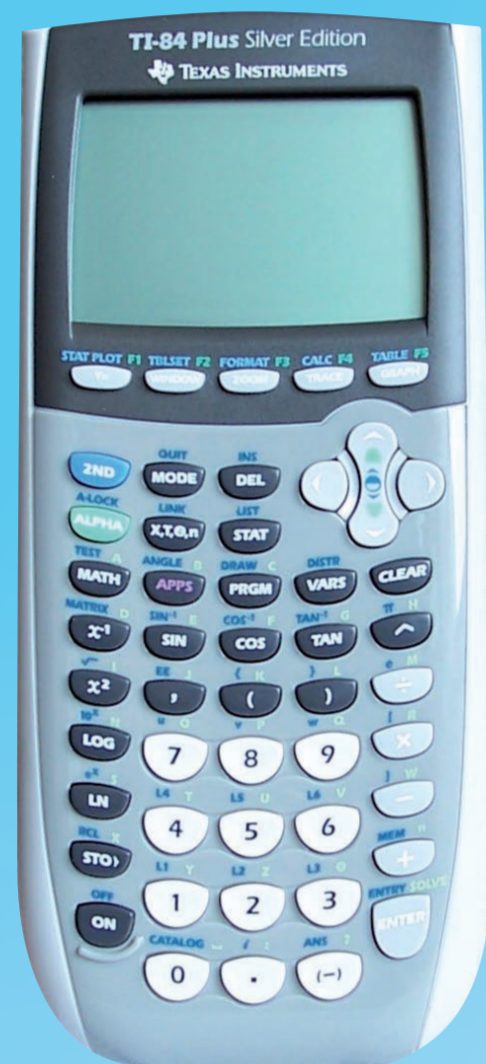
TI-83 Plus/TI-83 Plus Silver Edition
TI-84 Plus/TI-84 Plus Silver Edition

Conditions of use in examinations

- The RAM memory must be reset or initialized on all calculators. (See Table 1 for instructions on how to achieve this.)
- The ROM memory must be reset, initialized or modified so that only approved flash Apps remain in the calculator memory. (See Table 2 for instructions on how to achieve this; see Table 3 for a full list of approved flash Apps.)

How to reset the RAM memory of the TI-83/84 family of models

Press	Result
2nd then + to access memory functions.	MEMORY 1:About 2:Mem Mgmt/Del... 3:Clear Entries 4:ClrAllLists 5:Archive 6:UnArchive 7:Reset...
7 to access reset function.	ARCHIVE ALL 1:All RAM... 2:Defaults...
1 to reset all RAM memory.	RESET RAM 1:No 2:Reset Resetting RAM erases all data and Programs from RAM.
2 to confirm RAM reset.	TI-84 Plus Silver Edition 2.4 RAM cleared
2nd + 2 7 will display full RAM and no files. RAM FREE 24250 TI-84+SE RAM FREE 24289 TI-83+SE RAM FREE 24303 TI-83+	RAM FREE 24250 ARC FREE 138274
PRGM will display the screen with no programs listed.	EDIT NEW



TI-82/TI-83/TI-85/TI-86 (models without ROM memory)

Conditions of use in examinations

- The RAM memory must be completely reset. (See manufacturer's instructions on how to achieve this.)
- The standard versions of the following RAM programs can be loaded after the RAM memory is reset.
 - Polynomial root finder
 - Simultaneous equation solver
 - Equation solver

Standard versions of RAM programs for most of these models can be found at www.ticalc.org.

How to remove flash Apps from the ROM memory of the TI-83 Plus/TI-83 Plus Silver Edition/TI-84 Plus/TI-84 Plus Silver Edition

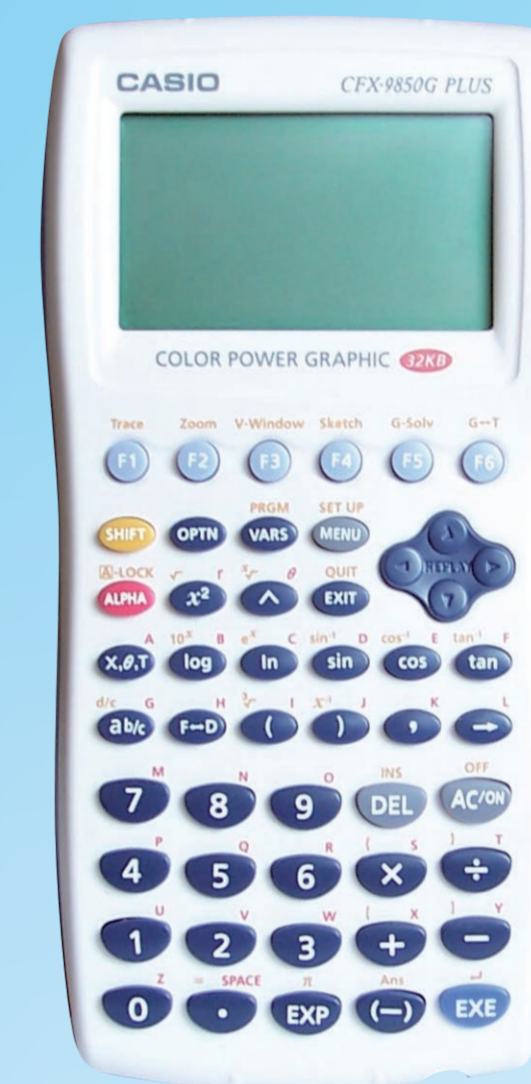
Press	Result
2nd then + to access memory functions.	MEMORY 1:About 2:Mem Mgmt/Del... 3:Clear Entries 4:ClrAllLists 5:Archive 6:UnArchive 7:Reset...
2 to access memory management functions.	RAM FREE 22460 ARC FREE 138274 1:All... 2:Real... 3:Complex... 4>List... 5:Matrix... 6:V-Vars...
ALPHA then MATH to view Apps in calculator memory. (The Apps displayed on this screen may be different to those found on your calculator.)	RAM FREE 22460 ARC FREE 138274 *ALG1CHS 32768 *ALG1PRT1 65536 *AreaForm 16384 *CBL/CBR 16384 *CSheetDe 49152 *CSheetEs 49152
◀ and ▶ to scroll up and down to select the Apps to be removed. Arrow indicates selection; on this screen, the Apps Cabri Jr has been selected.	RAM FREE 22460 ARC FREE 220194 *CSheetDe 49152 *CSheetEs 49152 *CSheetFr 49152 *Cabri Jr 65536 *Ce1Sheet 49152 *Conics 32768
DEL to delete the Apps selected. A confirmation screen will appear.	Are You Sure? 1:No 2:Yes
2 to confirm delete. Updated display of Apps in memory will appear after a short pause. The Apps deleted will no longer appear. Repeat until only approved Apps remain.	RAM FREE 22460 ARC FREE 285730 *CSheetDe 49152 *CSheetEs 49152 *CSheetFr 49152 *Ce1Sheet 49152 *Conics 32768 *CtlgHelp 32768
APPS to check Apps available on calculator.	APPLICATIONS 1:Finance... 2:CBL/CBR 3:CSheetDe 4:CSheetEs 5:CSheetFr 6:Ce1Sheet 7:Conics

(Note that Finance will not appear in the memory screens, but will only appear when APPS is pressed.)

List of approved flash Apps

Screen name	Full program/Apps name and version
CBL/CBR	CBL™ v1.0, Texas Instruments
Chinese	Chinese Help v1.01, © Inventec, 1999
CtlgHelp	Catalog Help v1.0, © Texas Instruments, 2000
Dansk	Dansk Localizer v1.02, © Texas Instruments, 1999
Deutsch	Deutsch Localizer v1.02, © Texas Instruments, 1999
Español	Español Localizer v1.02, © Texas Instruments, 1999
Finance	Finance—part of TI operating system
Français	Français Localizer v1.02, © Texas Instruments, 1999
Italiano	Italiano Localizer v1.02, © Texas Instruments, 1999
Magyar	Magyar Localizer v1.02, © Texas Instruments, 1999
Nederlan	Nederlan Localizer v1.02, © Texas Instruments, 1999
Norsk	Norsk Localizer v1.02, © Texas Instruments, 1999
Polski	Polski Localizer v1.02, © Texas Instruments, 1999
PolySmlt	Polynomial Root Finder and Simultaneous Equation Solver v1.0, © Texas Instruments, 2001
PolySmlt 2	Polynomial Root Finder and Simultaneous Equation Solver v2.0, © Texas Instruments, 2006
Portug	Portug Localizer v1.02, © Texas Instruments, 1999
Suomi	Suomi Localizer v1.02, © Texas Instruments, 1999
Svenska	Svenska Localizer v1.02, © Texas Instruments, 1999

Casio



CFX-9850 GC Plus
FX-9750 G Plus
CFX-9950 Plus
FX1.0 Plus
FX-9860 G
FX-9860 AU
FX-9860 G SD
Graph 35 Plus
Graph 65 Plus
Graph 85
Graph 85 SD

Conditions of use in examinations

- The RAM memory must be completely reset. (See Table 4 for instructions on how to achieve this.)
- The ROM memory must be initialized (FX1.0 Plus model only).

How to reset the RAM memory of the Casio CFX-9850 GC Plus/FX-9750 G Plus/CFX-9950 Plus/FX1.0 Plus/FX-9860 G/FX-9860 AU/FX-9860 G SD/Graph 35 Plus/Graph 65 Plus/Graph 85/Graph 85 SD

Press	Result
Locate the reset button on the back of the calculator.	
Use a thin, pointed object to press the reset button. The reset confirmation screen will appear.	***** RESET ***** RESET ALL MEMORIES? [F1] YES [F6] NO
F1	***** MEMORY CLEARED! ***** PRESS [MENU] KEY

If the display appears to be darker or dimmer after you reset the calculator, adjust the colour contrast. See the manufacturer's manual for instructions for other models.