



TI-83 Plus graphing calculator

Test preparation: Clearing calculator memory and selected applications (apps)

This method is ideal for exams that require clearing calculator memory and programs prior to the exam and removing selected calculator applications (apps) that are not permitted. The following instructions give an overview of how to prepare TI-83 Plus graphing calculators to meet these conditions.

IMPORTANT: These steps permanently delete apps and other data. Prior to proceeding, you may consider backing up your calculator using TI Connect™ or TI Connect™ CE computer software and restoring it afterwards. If preparing multiple calculators, back up at least one “master”. Visit education.ti.com/software to download the free computer software and guidebook.

Before the exam: Clear all memory and delete prohibited apps

Clearing calculator memory prior to the exam will ensure that no user-saved data is available during the exam.

Memory on TI-83 Plus calculators is stored in two places; RAM and ARCHIVE. Preparing calculators for exams using this method requires 3 steps.

Step 1: Clear RAM

This will delete programs that you may have stored, and all data in RAM memory:

- 1) Press **2nd** [**mem**] **7: Reset**, to highlight the RAM menu
- 2) Select **1: All RAM...**
- 3) At the RESET RAM screen, select **2: Reset**
- 4) When complete, the display will show **RAM Cleared**

Screens may vary slightly by model and Operating System (OS).

```

MEMORY
1:About
2:Mem Mgmt/Del...
3:Clear Entries
4:ClrAllLists
5:Archive
6:UnArchive
7:Reset...

```

```

RAM ARCHIVE ALL
1:All RAM...
2:Defaults...

```

```

RESET RAM
1:No
2:Reset

Resetting RAM
erases all data
and programs
from RAM.

```

```

TI-83 Plus
1.19

RAM cleared

```

Step 2: Clear ARCHIVE

These steps will delete archived variables (vars) and archived programs, but not apps:

- 1) Press **2nd** [**mem**] **7: Reset**, and press **▸** to highlight the ARCHIVE menu
- 2) Select **1: Vars...**
- 3) At the RESET ARC VARS screen, select **2: Reset**
- 4) When complete, the display will show **Arc Vars Cleared**

```

MEMORY
1:About
2:Mem Mgmt/Del...
3:Clear Entries
4:ClrAllLists
5:Archive
6:UnArchive
7:Reset...

```

```

RAM ARCHIVE ALL
1:Vars...
2:Apps...
3:Both...

```

```

RESET ARC VARS
1:No
2:Reset

Resetting Vars
erases all data
and programs
from Archive.

```

```

TI-83 Plus
1.19

Arc Vars Cleared

```

Before the exam: Clear all memory and delete prohibited apps (continued)

Step 3: Delete selected apps

- 1) Press **2nd** **[mem]** and select **2: Mem Management/Delete**
- 2) Select **A: Apps...**
- 3) Scroll to an App title you would like to delete, and press the **[del]** key
- 4) When prompted with "Are You Sure?", select **2: Yes**
- 5) Repeat steps 3 and 4 for each app you would like to delete.

```
MEMORY
1:About
2:Mem Mgmt/Del...
3:Clear Entries
4:ClrAllLists
5:Archive
6:UnArchive
7:Reset...
```

```
RAM FREE 24174
ARC FREE 353458
8:Pic...
9:GDB...
0:String...
1:Apps...
2:AppVars...
C:Group...
```

```
RAM FREE 24174
ARC FREE 353458
*CabriJr 65536
*CalcSheet 49152
*Conics 32768
*CtlgHelp 32768
*Dansk 16384
*Deutsch 16384
```

```
Are You Sure?
1:No
2:Yes
```

After each exam: Re-clear

Resetting calculator memory after the exam ensures that information entered or saved during the exam is permanently deleted.

This step is required by some exams.

- 1) Press **2nd** **[mem]** and select **7: Reset** to highlight the RAM menu
- 2) Select **1: All RAM...**
- 3) At the RESET RAM screen, select **2: Reset**
- 4) When complete, the display will show **RAM Cleared**

```
MEMORY
1:About
2:Mem Mgmt/Del...
3:Clear Entries
4:ClrAllLists
5:Archive
6:UnArchive
7:Reset...
```

```
RAM ARCHIVE ALL
1:All RAM...
2:Defaults...
```

```
RESET RAM
1:No
2:Reset

Resetting RAM
erases all data
and programs
from RAM.
```

```
TI-83 Plus
1.19

RAM cleared
```

Restoring apps that were deleted during calculator preparation

Restoring apps that were deleted during calculator preparation can be accomplished in multiple ways:

- 1) Link the apps from a comparable TI-83 Plus model via calculator-to-calculator linking.
- 2) Send the app files from a computer using TI Connect™ and a computer-to-calculator cable.
- 3) Restore the calculator using a backup file (if one was created prior to calculator preparation).

If you have questions or need assistance, contact **800-TI-CARES (800.842.2737)**, ti-cares@ti.com or chat through online service at <http://support.education.ti.com>