

Which calculator is right for me?

A graphing calculator is a learning tool designed to help students visualize and better understand concepts in math and science. Check out the chart below to determine which TI graphing calculator is right for you.



| | | | | | |
|------------|------------|---------------|------------------|----------------|----------------------|
| TI-83 Plus | TI-84 Plus | TI-84 Plus CE | TI-Nspire™ CX II | TI-89 Titanium | TI-Nspire™ CX II CAS |
|------------|------------|---------------|------------------|----------------|----------------------|

| Permitted on tests* | TI-83 Plus | TI-84 Plus | TI-84 Plus CE | TI-Nspire™ CX II | TI-89 Titanium | TI-Nspire™ CX II CAS |
|------------------------------|------------|------------|---------------|------------------|----------------|----------------------|
| SAT® | • | • | • | • | • | • |
| AP® | • | • | • | • | • | • |
| PSAT/NMSQT® | • | • | • | • | • | • |
| ACT® | • | • | • | • | | |
| International Baccalaureate® | • | • | • | • | | TBD† |

| Key features | TI-83 Plus | TI-84 Plus | TI-84 Plus CE | TI-Nspire™ CX II | TI-89 Titanium | TI-Nspire™ CX II CAS |
|---------------------------------|-----------------------|-----------------------|------------------------|------------------|------------------------|----------------------|
| User available memory | 160 KB/24 K (ROM/RAM) | 480 KB/24 K (ROM/RAM) | 3.0 MB/154 K (ROM/RAM) | 100 MB | 2.7 MB/188 K (ROM/RAM) | 100 MB |
| USB cable included | | • | • | • | • | • |
| Color display | | | • | • | | • |
| Rechargeable battery | | | • | • | | • |
| Alkaline batteries (4 AAA) | • | • | | | • | |
| Ability to utilize images** | | | • | • | | • |
| Includes preloaded applications | | • | • | • | • | • |
| Includes computer software*** | | | | • | | • |

| Appropriate for these courses | TI-83 Plus | TI-84 Plus | TI-84 Plus CE | TI-Nspire™ CX II | TI-89 Titanium | TI-Nspire™ CX II CAS |
|-------------------------------|------------|------------|---------------|------------------|----------------|----------------------|
| Pre-algebra | • | • | • | • | | |
| Algebra 1 and 2 | • | • | • | • | | |
| Trigonometry | • | • | • | • | | • |
| Geometry | | • | • | • | • | • |
| Precalculus | | • | • | • | • | • |
| Calculus/AP® Calculus | • | • | • | • | • | • |
| Statistics/AP® Statistics | • | • | • | • | | • |
| Business and finance | • | • | • | • | | • |
| College math | | • | • | • | • | • |
| Electrical engineering | | | | | • | • |
| Mechanical engineering | | | | • | • | • |
| Differential equations | | | | • | • | • |
| Linear algebra | | • | • | • | • | • |
| Life science | | | | • | | • |
| Earth science | | | | • | | • |
| Physical science | | | | • | | • |
| Biology/AP® Biology | • | • | • | • | | • |
| Chemistry/AP® Chemistry | • | • | • | • | | • |
| Physics/AP® Physics | • | • | • | • | • | • |

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For more information: ti-cares@ti.com | 1.800.TI.CARES | education.ti.com/support

