


TI-86 Calculator Guide

Basic Operations –TI-86

| | | |
|--|---|--|
| Absolute Value | <p>[2nd], <CATLG-VARS>, [F1] to access CATLG, [ENTER] to access abs. A parenthesis is not automatically entered. Can also be accessed under [2nd], <MATH>, [F1] to access NUM, [F5] to access abs.</p> | |
| Square Root | <p>Press [2nd], <$\sqrt{}$>. A parenthesis is not displayed after the square root symbol.</p> | |
| Cube Root | <p>See next row.</p> | |
| Nth Root Will take any designated root of a radicand. | <p>Enter the root number, press [2nd], <MATH>, [F5] to access MISC, [MORE], [F4] to access $\sqrt[n]{}$. Can also be accessed by [2nd], <CATLG-VARS>, arrow up until you reach $\sqrt[n]{}$. A parenthesis is not displayed.</p> | |
| Factorial | <p>Press [2nd], <MATH>, [F2] to access PROB, [F1] to access !.</p> | |
| Change a Decimal Answer to a Fractional Answer if the Number is Rational | <p>[2nd], <MATH>, [F5] to access MISC, [MORE], [F1] to access Frac, [ENTER]. Can also access by [2nd], <CATLG-VARS>, [F1] to access CATLG. Arrow up until you reach Frac.</p> | |
| Parentheses Needed with Fractions used as Coefficients or Exponents | <p>Fractional coefficients do not have to be in parentheses, but fractional exponents do.</p> | |
| Raising a Negative Base to a Rational Exponent with a Numerator  i. e. $(-8)^{2/3}$ | <p>Negative base must be in parentheses, fractional exponent must be in parentheses, but may be entered as a single fraction.</p> | |

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Velavancorresponding



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