

TI-30X IIS and TI-30X IIB

2-Line Display: The first line displays an entry of up to 88 digits. Scroll the line with $\leftarrow$ and $\rightarrow$. The second line displays the result after you press $\boxed{\text{ENTER}}$.

Previous Entries: After an expression is evaluated, press $\uparrow$ and $\downarrow$ to scroll previous entries.

Menus: Some keys access menus. Press $\leftarrow$ and $\rightarrow$ to underline a menu item; press $\boxed{\text{ENTER}}$ to select it.

$\boxed{\text{CALC}}$ 1 2 3 4 5 $\boxed{2^{\text{nd}}}$ $\boxed{\text{FIX}}$		<u>F0123456789</u>
2 $\boxed{\text{ENTER}}$	12345	12345.00
$\boxed{2^{\text{nd}}}$ $\boxed{\text{FIX}}$ $\boxed{\cdot}$	12345	12345.

Last Answer (Ans): Stores the last calculated result.

$\boxed{\text{CALC}}$ 2 $\boxed{+}$ 2 $\boxed{\text{ENTER}}$	2+2	4.
$\boxed{2^{\text{nd}}}$ $\boxed{\text{ANS}}$ $\boxed{x^2}$ $\boxed{\text{ENTER}}$	Ans ²	16.

Clearing and Editing:

$\boxed{\text{CLEAR}}$	Clears entry line or error message.
$\boxed{\text{DEL}}$	Deletes the character at the cursor.
$\boxed{2^{\text{nd}}}$ $\boxed{\text{INS}}$	Inserts a character at the cursor.
$\boxed{2^{\text{nd}}}$ $\boxed{\text{RESET}}$	Displays menu to reset the unit.
$\boxed{\text{ON}}$ & $\boxed{\text{CLEAR}}$	Resets unit without displaying a menu.
$\boxed{2^{\text{nd}}}$ $\boxed{\text{STAT}}$ CLRDATA	Clears all data points without exiting STAT mode.
$\boxed{2^{\text{nd}}}$ $\boxed{\text{EXIT STAT}}$ Y	Clears all data points and exits STAT mode.

Note: Resetting the unit clears all settings and memory.

Trigonometry

$\boxed{\text{TAN}} \ 45 \boxed{)} \boxed{\text{ENTER}}$	$\tan(45)$	1.
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Memory

$25 \boxed{\text{STO}} \boxed{\blacktriangleright} \boxed{\text{ENTER}}$	$25 \rightarrow A$	25.
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Fractions

$3 \boxed{\text{Ab/c}} \ 1 \boxed{\text{Ab/c}} \ 2 \boxed{+} \ 3 \boxed{\text{Ab/c}} \ 4 \boxed{\text{ENTER}}$	$3 \ 1 \ 2 + 3 \ 4$	$4 \ 1/4$
$\boxed{2\text{nd}} \boxed{\text{Ab/c} \leftrightarrow d/e} \boxed{\text{ENTER}}$	$\text{Ans} \blacktriangleright \text{Ab/c} \leftrightarrow d/e$	$17/4$
$\boxed{2\text{nd}} \boxed{\text{F} \leftrightarrow \text{D}} \boxed{\text{ENTER}}$	$\text{Ans} \blacktriangleright \text{F} \leftrightarrow \text{D}$	4.25

Rectangular-Polar Conversions

$\boxed{2\text{nd}} \boxed{\text{R} \leftrightarrow \text{P}} \ 5 \boxed{2\text{nd}} \boxed{[,] } \ 3 \boxed{)} \boxed{\text{ENTER}}$	$\text{R} \rightarrow \text{Pr}(5,3)$	5.830951895
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Probability (Combinations)

$5 \ 2 \boxed{\text{PRB}} \ \blacktriangleright \ 5 \boxed{\text{ENTER}}$	$52 \text{ nCr } 5$	$2598960.$
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Statistics

$\boxed{2\text{nd}} \boxed{\text{STAT}}$	<u>1-VAR</u>	<u>2-VAR</u>
$\boxed{\text{ENTER}} \boxed{\text{DATA}} \ 4 \ 5 \boxed{\text{ENTER}}$	$x_1=45$	45.
$\blacktriangledown \boxed{\text{ENTER}}$	$\text{FRQ}=1$	1.
$\blacktriangledown \ 5 \ 5 \boxed{\text{ENTER}}$	$X_2=55$	55.
$\blacktriangledown \ 3 \boxed{\text{ENTER}}$	$\text{FRQ}=3$	3.
$\boxed{\text{STATVAR}} \ \blacktriangleright \ \blacktriangleright \ \blacktriangleright$	$n \ \bar{x} \ Sx \ \sigma x$	4.330127019
$\boxed{\text{ENTER}} \boxed{\times} \ 2 \boxed{\text{ENTER}}$	$\sigma x * 2$	8.660254038
$\boxed{2\text{nd}} \boxed{\text{EXIT STAT}}$	$\text{EXIT STAT: } \underline{Y} \ N$	
$\boxed{\text{ENTER}}$		

Notation

$1 \ 2 \ 3 \ 4 \boxed{2\text{nd}} \boxed{\text{SCI/ENG}} \ \blacktriangleright \boxed{\text{ENTER}} \boxed{\text{ENTER}}$	1234	1.234×10^3
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