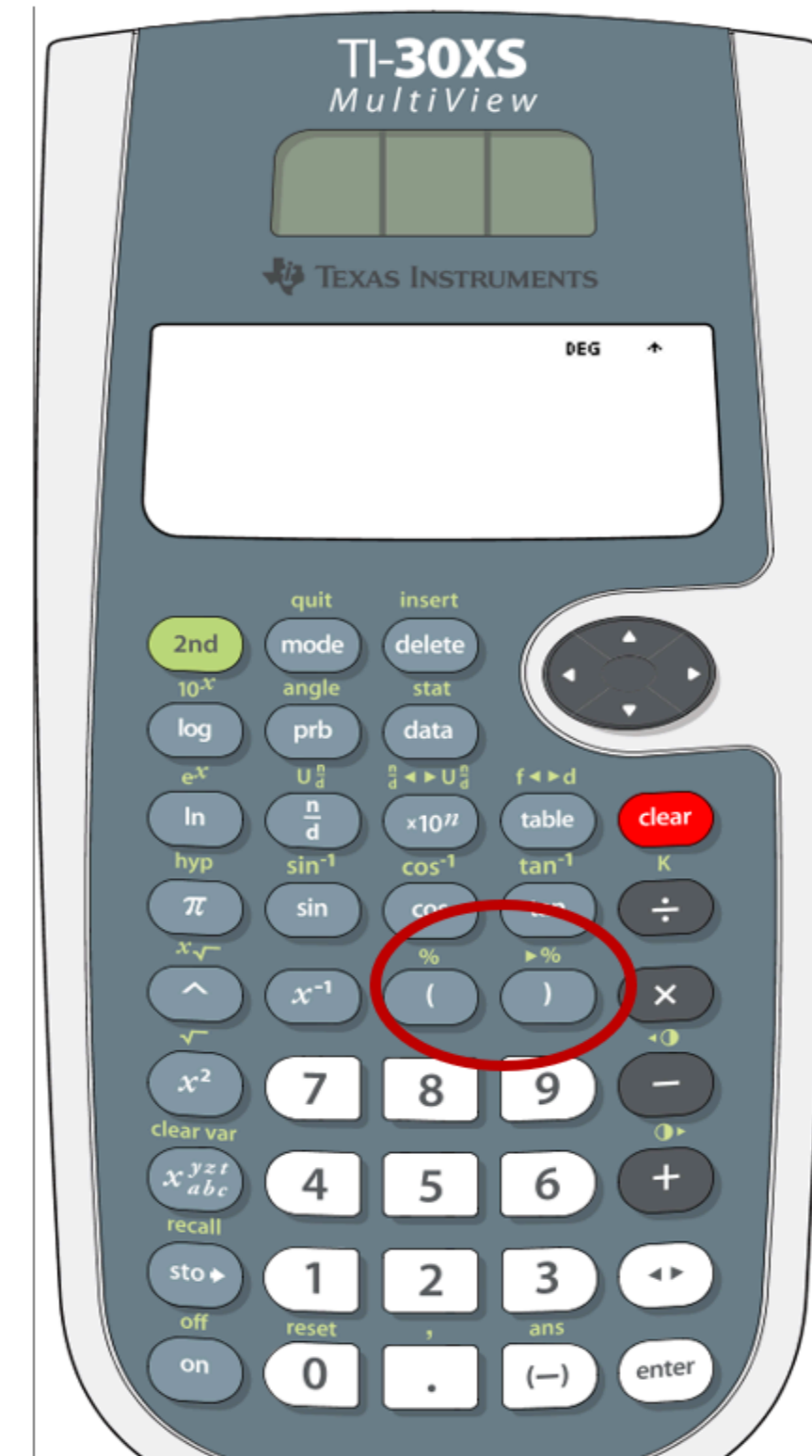



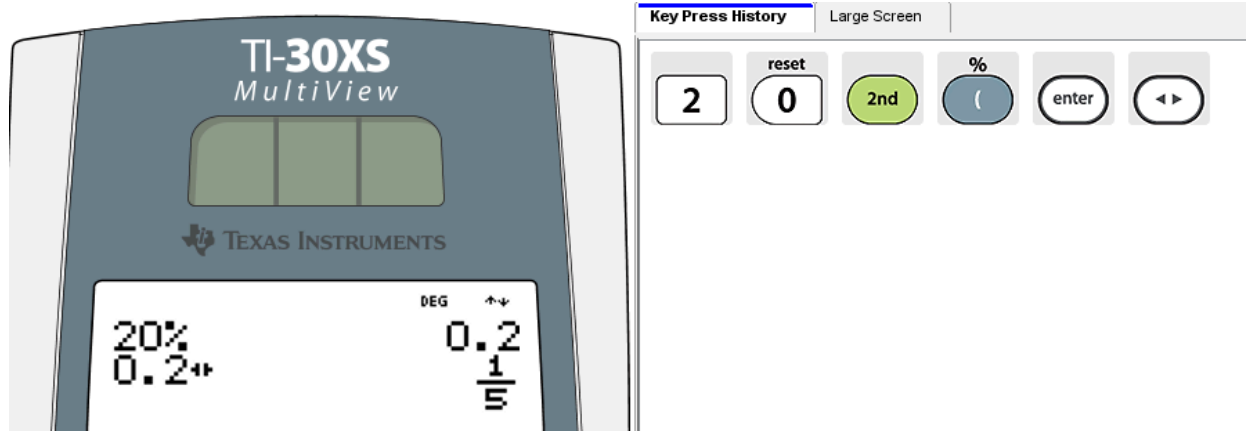
## Percentages using the TI 30 xs



The percent key is found here. They are both accessed using the 2nd key.

## Changing a percent to a decimal and a fraction

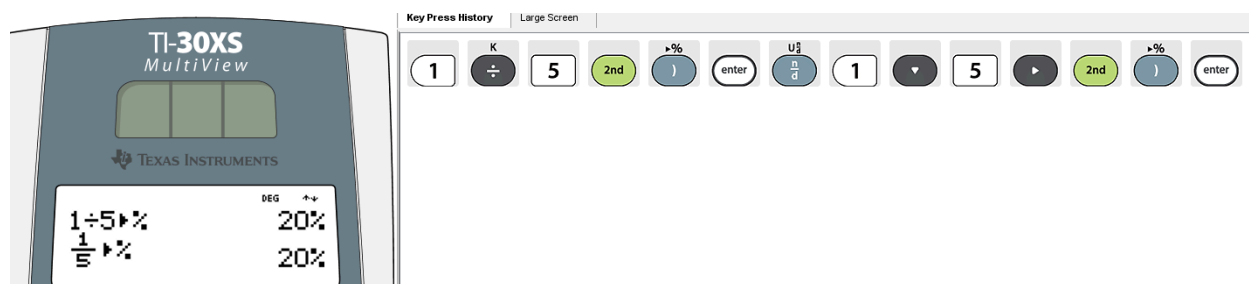
1. To enter a percent use the  [ 2nd ( ) key.
2. The percent which will be converted and displayed as a decimal
3. Toggle to find the fractional equivalent.



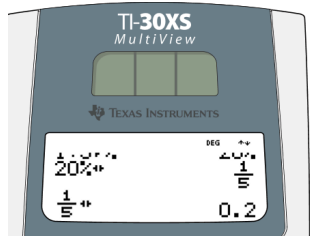
## Changing a fraction to a percent.

1. Enter the fraction using either method.

2. Press the  [2nd ) ] and enter.



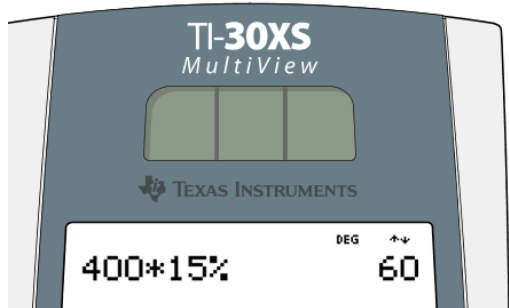
If you use the toggle key, you can convert the percent back to the fraction and then to the decimal.



## Examples

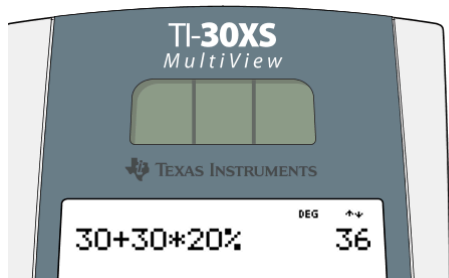
15) Nicolas hired a moving company. The company charged \$400 for its services, and Nicolas gives the movers a 15% tip. How much does Nicolas tip the movers? \$\_\_\_\_\_

$$400 * 15\%$$

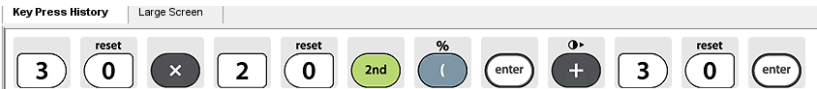
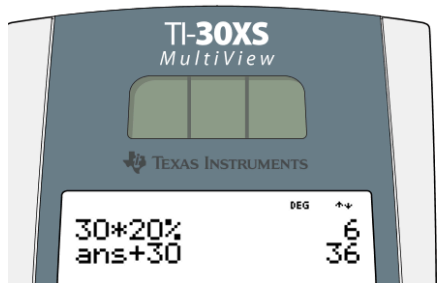


16) Mason has lunch at a restaurant and the cost of his meal is \$30. Mason wants to leave a 20% tip. What is Mason's total bill including tip? \$\_\_\_\_\_

$$30 + 30 * 20\%$$



OR



19) There are 48 employees in a company. On a certain day, 36 were present. What percent showed up for work? \_\_\_\_\_%

36 / 48 convert to percent

