

Fractions

Is it possible to change improper fractions into mixed numbers using my calculator?

If your calculator has a *fraction key* (most look like this: $\boxed{a\ b/c}$), follow the procedure shown below.

Example

Change $\frac{11}{4}$ to a mixed number using your calculator.

First input the improper fraction:

Type 11, press the $\boxed{a\ b/c}$ key, then type 4.

Your calculator display will look something like this: $\boxed{11\ _/\ 4}$
That is your calculator's way of representing the improper fraction.

To finish, simply hit the $\boxed{=}$ key.

The calculator will automatically convert $\frac{11}{4}$ to $2\frac{3}{4}$.

The calculator display will look something like this: $\boxed{2\ _/\ 3\ _/\ 4}$

Keep in mind that not every calculator will work in the manner listed above, but many of them do! Give it a try.