Fraction Formatting 3 Convert between Un/d and nd MathPrint

Objectives:

- Review How to Access the Fraction Menu
- Use MathPrint fraction formatting to convert between improper fractions and mixed numbers

Review How to Access the Fraction Menu

The same Fraction formatting options can be accessed in two different menus.

Option 1: MATH button, move to FRAC menu, which lists fraction options from the top of the screen:



Option 2: Shortcut to F1, listing options from the bottom of the screen (including non-fraction options):

A-lock	statplot f1	1∎n∕d 2:Un∕d		
alpha	y=		FRX Î Y	VAR

NOTICE: Keystrokes below use Option 2 (2 buttons instead of 3) but you can use Option 1 equally well.

Use MathPrint fraction formatting to convert between improper fractions and mixed numbers



NOTE: Your calculator automatically displays answers as improper fractions.

Example 2: Convert the previous result to a mixed number using the fraction formatting menu

Continuing from the previous example, press these buttons: NORMAL FLOAT AUTO REAL RADIAN MP $6\frac{1}{5}+(4\frac{2}{5})$ Ans+n/d++Un/d See this screen: $10\frac{3}{5}$



Example 3: Toggle the previous answer back to an improper fraction.



See this screen:

Try it!

Calculate and write answers as both improper fractions and mixed numbers.



Solutions:



θ entry solve

enter

3