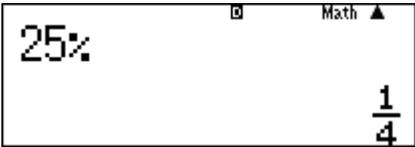
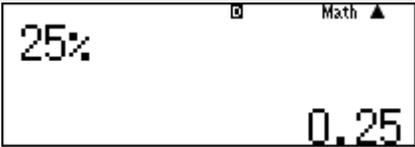


## Module 4: Percent and proportional relationships

## Part A - How to convert to Percent, Decimal and Fractions on the calculator

<p>To enter a percent, type in your numerical value followed by the % key above the left parenthesis, <math>\boxed{\%}</math> notice the answer is in fraction form.</p>	 <p>The calculator display shows '25%' on the left and the fraction <math>\frac{1}{4}</math> on the right. The top of the display shows a small square icon and the word 'Math' with an upward-pointing triangle.</p>
<p>To change to a decimal press the <math>\boxed{S\leftrightarrow D}</math> (Standard to Decimal key).</p>	 <p>The calculator display shows '25%' on the left and the decimal '0.25' on the right. The top of the display shows a small square icon and the word 'Math' with an upward-pointing triangle.</p>
<p>Press <math>\boxed{S\leftrightarrow D}</math> again to see it as a fraction.</p>	 <p>The calculator display shows '25%' on the left and the fraction <math>\frac{1}{4}</math> on the right. The top of the display shows a small square icon and the word 'Math' with an upward-pointing triangle.</p>
<p>Complex fraction or fraction on a fraction can be entered by using the <math>\boxed{\frac{\square}{\square}}</math> two times in a row.</p>	 <p>The calculator display shows a complex fraction template with three stacked boxes: a top box, a middle box with a horizontal line, and a bottom box. The top of the display shows a small square icon and the word 'Math' with an upward-pointing triangle.</p>
<p>Another way is to start the first fraction and press the after each part. <math>\boxed{1} \boxed{\frac{\square}{\square}} \boxed{8} \boxed{\frac{\square}{\square}} \boxed{1} \boxed{0} \boxed{0} \boxed{=}</math></p>	 <p>The calculator display shows a complex fraction <math>\frac{\frac{1}{8}}{100}</math> on the left and the fraction <math>\frac{25}{2}</math> on the right. The top of the display shows a small square icon and the word 'Math' with an upward-pointing triangle.</p>

To convert to a mixed number, press the following keys.

**AC** **3** **5** **0** **SHIFT** **( )** **(%)** **=** **SHIFT** **S+D**  
**S+D**.

