

Use of Number

Maths

Statement Code no: 1

Student:

Class:

At Junior Certificate level the student can:

Apply the knowledge and skills necessary to perform mathematical calculations

Date Commenced: / /

Date Awarded: / /

Learning Targets - This has been demonstrated by your ability to:

- 1 Recognise simple fractions, for example $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$ shown in picture or numerical form
- 2 Simplify fractions: e.g. $\frac{2}{4} = \frac{1}{2}$
- 3 Work out a fraction of a given number
- 4 Add and subtract fractions
- 5 Add and subtract decimals
- 6 Multiply and divide decimals
- 7 Recognise equivalencies among simple fractions and decimals, for example $\frac{1}{4} = 0.25$, $\frac{1}{2} = 0.50$, $\frac{3}{4} = 0.75$
- 8 Work out a percentage of a given number
- 9 Calculate percentage profit and loss
- 10 Round off decimals to one or more decimal places or the nearest whole number

Work begun | Work in progress | Work completed