

## Essential Skills 11

The questions in this series of worksheets appear frequently.

These are the GIFTS you must take to succeed



### Calculations involving Fractions (Non Calculator)

Calculate the following:

1.  $2\frac{1}{3} - 1\frac{2}{5}$

2.  $6\frac{2}{5} \div 3\frac{1}{2}$

3.  $3\frac{2}{3} \times 1\frac{10}{11}$

4.  $1\frac{1}{6} + 2\frac{3}{8}$

5.  $2\frac{3}{4} \div 1\frac{1}{5}$

6.  $2\frac{2}{9} \times 4\frac{3}{5}$

7.  $5\frac{1}{2} - 2\frac{5}{6}$

8.  $\frac{1}{7}(2\frac{1}{4} + 1\frac{3}{5})$

9.  $\frac{5}{6} \text{ of } \frac{2}{3} + 1\frac{1}{6}$

10.  $2\frac{1}{2} \times (2\frac{1}{8} - 1\frac{2}{5})$

### APPLYING QUESTION

A recipe requires  $1\frac{3}{4}$  cups of flour.

If the intention is to make  $1\frac{1}{3}$  times the quantity on the recipe, how much flour will be required?

