

## Mark Algernon's homework

- Algernon is a mythical student who has handed in some homework
- Work with someone else
- Can you see what mistakes he has made?
- Can you write some feedback for Algernon?

Question	Algernon's answer	Your feedback
$\frac{1}{2} + \frac{2}{3} = ?$	$\frac{1}{2} + \frac{2}{3} = \frac{3}{5}$	
Express 15 as a percentage of 25	$\frac{15}{1004} \times \frac{25}{1} = \frac{15}{4}$ $= 3\frac{3}{4}\%$	
Find $12.7 \times 2.5$	$12.7 \times 2.5$ $\begin{array}{r} 127 \\ 25 \\ \hline 635 \\ \times 2 \\ \hline 254 \\ \hline 889 \end{array} = 88.9$	
Find the prime factors of 140	$\begin{array}{l} 1 \times 140 \\ 2 \times 70 \\ 4 \times 35 \\ 5 \times 28 \\ 7 \times 20 \\ 10 \times 14 \end{array}$	

These are quite common mistakes. Try to avoid them!