## Write each decimal as a fraction: <br> a) 0.9 <br> b) 0.13 <br> c) 0.82 <br> d) 0.25 <br> e) 0.723

Write each fraction as a decimal:
f) 8 g) 35
h) $\frac{3}{5}$
i) 12

5 50 j) 1 10 100 2 8 k) 3

The grids below are to use if need them.

| TH | $\mathbf{H}$ | $\mathbf{T}$ | $\mathbf{O}$ | $\frac{1}{10}$ | $\frac{1}{100}$ | $\frac{1}{1000}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| $\mathbf{T H}$ | $\mathbf{H}$ | $\mathbf{T}$ | $\mathbf{O}$ | $\frac{1}{10}$ | $\frac{1}{100}$ | $\frac{1}{1000}$ |
|  |  |  |  |  |  |  |


| TH | $\mathbf{H}$ | $\mathbf{T}$ | $\mathbf{O}$ | $\frac{1}{10}$ | $\frac{1}{100}$ | $\frac{1}{1000}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |

## Place these in order starting with the smallest

 amount. $0.75 \quad \frac{14}{100} \quad 0.3 \quad \frac{5}{10}$Alex says,

### 0.84 is equivalent

$$
\text { to } \frac{84}{10}
$$

Do you agree?
Explain why.

## Working Deeper

Three friends share a pizza.
Sam ate 0.25 of the pizza, Mark ate 0.3 of the pizza
 and Jill ate 0.35 of the pizza.

Write the amount each child ate as a fraction?
What fraction of the pizza is left?

