Complete the sentences.
a)


Each square represents
100
$\square$ of the whole square is shaded.

This is equivalent to $\square$ as a decimal.
b)

$\square$ of the whole square is shaded.

This can be simplified to $\square$
This is equivalent to $\square$ as a decimal.

| T | 0 | 0 | tth | hth | thth |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | $\ddots$ | $\infty$ | $\infty$ | $\infty$ |
|  |  |  | $\infty$ | $\infty$ |  |

1) What number is represented in the place value chart? Write it in words and numerals.
2)Write each decimal as a fraction.
$0.7=$
$0.73=$
$0.42=$
$0.88=$
2) What is the value of the digit 6? 41.986

Write each decimal as a fraction.
$0.7=$
$0.73=$
$0.42=$
$0.88=$

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


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

