Converting fractions, decimals and percent

1. *Answer the following questions*

Exercise 1

1 Write these decimals as fractions:

0.3 =	0.5 =	0.6 =	0.02 =
0.05 =	0.25 =	0.36 =	0.125 =

2 Write these fractions as decimals:

$\frac{7}{10}$ =	$\frac{1}{5}$ =	$\frac{2}{5}$ =	$\frac{3}{4}$ =
$\frac{7}{8}$ =	$\frac{2}{3}$ =	$\frac{9}{20}$ =	$\frac{7}{25}$ =

3 Write these percentages as decimals:

3% =	30% =	25% =	80% =
8% =	12% =	67% =	17.5% =

4 Write these percentages as fractions:

20% =	75% =	5% =	30% =
40% =	15% =	24% =	35% =

5 Write these decimals as percentages:

0.25 =	0.5 =	0.7 =	0.07 =
0.45 =	0.09 =	0.4 =	0.375 =

6 Write these fractions as percentages:

$\frac{1}{10}$ =	$\frac{1}{5}$ =	$\frac{9}{10}$ =	$\frac{3}{4}$ =
$\frac{4}{5}$ =	$\frac{17}{20}$ =	$\frac{1}{3}$ =	$\frac{2}{3}$ =

7. Matching

Draw a line from each decimal to the equivalent fraction.

