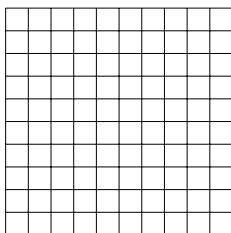


F = fraction, D = decimal, P = percentage, R = ratio*

1. (i) Shade in 64% of the square below.



Key

1

0.1

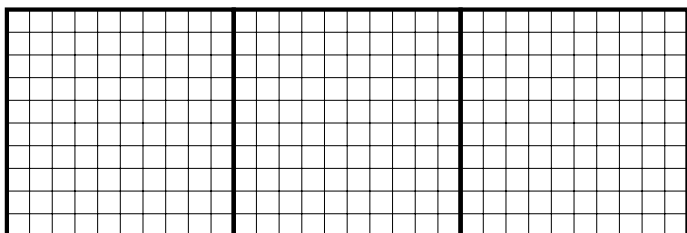
0.01

(ii) Write 64% as a decimal (You may use a calculator or the Key if this helps you)

2. (a) Write $\frac{11}{16}$ as a decimal.

(b) Write $\frac{21}{16}$ as a decimal.

3. (a) (i) Shade in $2 + \frac{8}{10} + \frac{7}{100}$ in the diagram below. {or 287% or $2 + 0.8 + 0.07$ }



Key

Fraction	1	$\frac{1}{10}$	$\frac{1}{100}$
Decimal	1	0.1	0.01
Percentage	100%	10%	1%

(ii) Write $2 + \frac{8}{10} + \frac{7}{100}$ as a decimal

(iii) Write $2 + \frac{8}{10} + \frac{7}{100}$ as a percentage

(b) Complete this table.

Amount shaded	Improper fraction shaded	Proper fraction shaded
$2 + \frac{8}{10} + \frac{7}{100}$	$\frac{\quad}{100}$	$2 \frac{\quad}{100}$

4. (a) Write 0.06 as a percentage.
 (b) Write 0.46 as a percentage.
 (c) Write 0.6 as a percentage.
 (d) Write 2 as a percentage.
 (e) Write 8.3407 as a percentage.

5. (a) Write $\frac{11}{16}$ as a percentage.

(b) Write $\frac{21}{16}$ as a percentage.