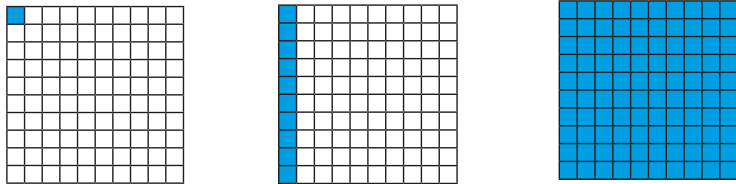


1 What fraction, decimal and percentage of each grid is shaded blue?



2 Match the equivalent fractions, decimals and percentages.

$\frac{15}{100}$	0.05	5%
$\frac{1}{20}$	0.5	15%
$\frac{1}{5}$	0.2	50%
$\frac{1}{2}$	0.15	20%

3 a) Shade a hundred grid in the given proportions.
 • $\frac{3}{10}$ green • 0.03 red • 13% blue • 0.3 yellow

b) What proportion of the grid is unshaded?

Write your answer as a fraction, decimal and percentage.

4 Complete the table.

Fraction	Decimal	Percentage
	0.21	
		12%
$\frac{2}{10}$		
	0.4	
	0.44	
		4%
$\frac{3}{4}$		
	0.99	

5 Amir was asked to complete the statement using $<$, $>$ or $=$.

14% $>$ 0.4



14 is greater than 4

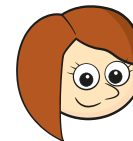
What mistake has Amir made?

6 Match the decimal cards to the people.



My decimal is $\frac{4}{10}$ less than 100%.

0.65



My decimal cannot be simplified when it is written as a fraction.

0.57



My decimal is 10% less than $\frac{3}{4}$

0.61



My decimal is greater than 60%.

0.6

7 Use the digit cards to write a decimal greater than $\frac{1}{5}$ but less than 40%.

You may not use a card more than once in each number.

0 1 2 3 4 5

.

How many other answers can you find?