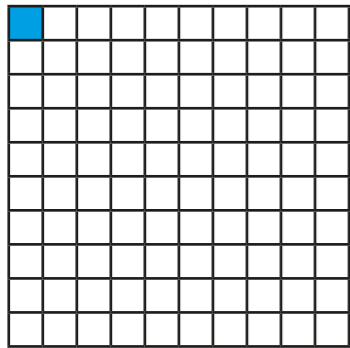


# Equivalent FDP

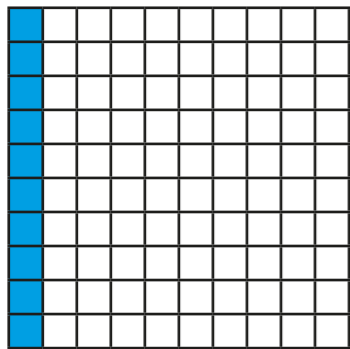
1 What fraction, decimal and percentage of each grid is shaded blue?



fraction =

decimal =

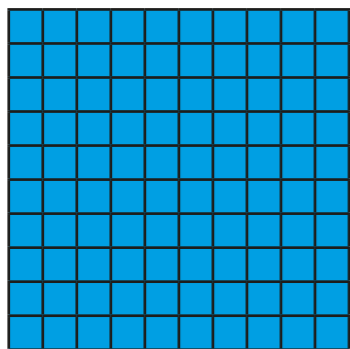
percentage =



fraction =

decimal =

percentage =



fraction =

decimal =

percentage =

2 Match the equivalent fractions, decimals and percentages.

$$\frac{15}{100}$$

$$0.05$$

$$5\%$$

$$\frac{1}{20}$$

$$0.5$$

$$15\%$$

$$\frac{1}{5}$$

$$0.2$$

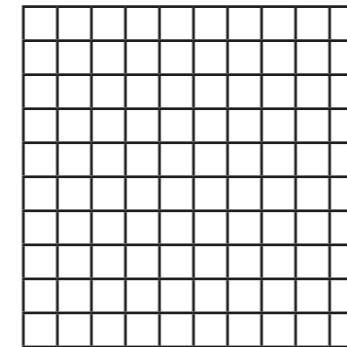
$$50\%$$

$$\frac{1}{2}$$

$$0.15$$

$$20\%$$

3 a) Shade the 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.

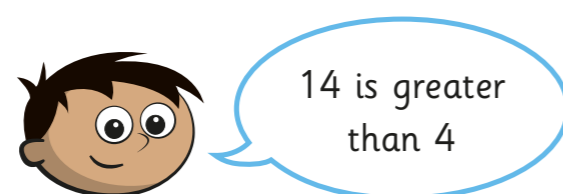
fraction =  decimal =  percentage =

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



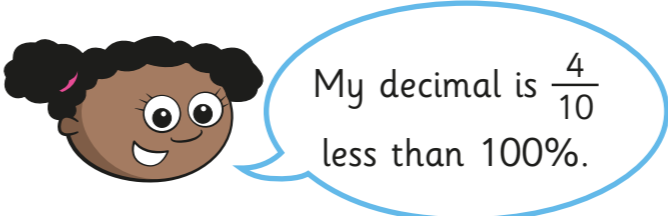
What mistake has Amir made?

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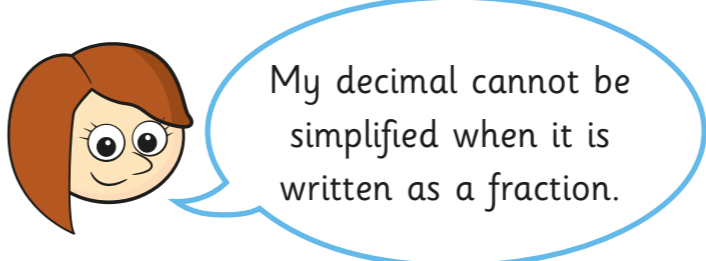


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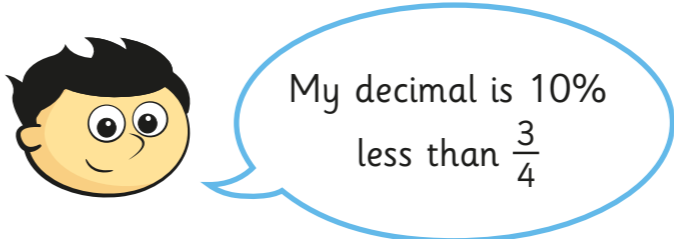
6 Match the decimal cards to the people.



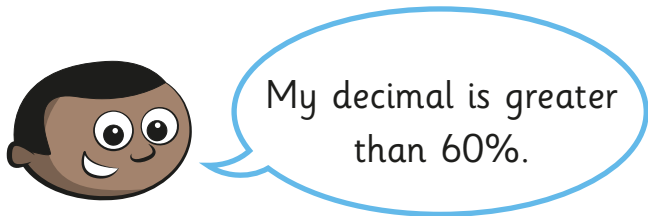
0.65



0.57



0.61



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?