

28/01/21

Match each percentage to the correct equivalent.

75%

$$\frac{2}{5}$$

40%

0.75

15%

0.5

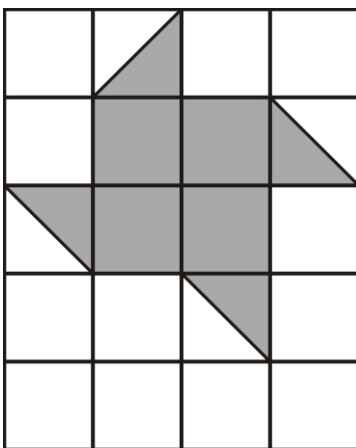
50%

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

Amir says 0.3 is less than 12% because 3 is less than 12

Explain why Amir is wrong.

Here is a grid of 20 squares.



What percentage of the grid is shaded?

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

Working Deeper

Complete the missing information using
a decimal and a percentage.

Can you find more than one solution?

$$\frac{1}{4} = 75\% - \square - 3 \text{ tenths}$$

$$40\% = \frac{1}{5} + \square + \square$$