

WEDNESDAY- LEVEL 2 REASONING AND PROBLEM SOLVING

6 Match the decimal cards to the people.

Person 1: My decimal is $\frac{4}{10}$ less than 100%.
 Person 2: My decimal cannot be simplified when it is written as a fraction.
 Person 3: My decimal is 10% less than $\frac{3}{4}$.
 Person 4: My decimal is greater than 60%.

Decimal cards: 0.65, 0.57, 0.61, 0.6

Connections:
 Person 1 is connected to 0.65.
 Person 2 is connected to 0.57.
 Person 3 is connected to 0.61.
 Person 4 is connected to 0.6.

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

$\frac{1}{5} = 0.20$ $40\% = 0.40$

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

Digit cards: 0, 1, 2, 3, 4, 5

Template: .

How many other answers can you find?

- 0.21
- 0.23
- 0.24
- 0.25
- 0.26
- 0.27
- 0.28
- 0.29
- 0.31
- 0.32
- 0.34
- 0.35
- 0.36
- 0.37
- 0.38
- 0.39

In a Maths test, Tommy answered 62% of the questions correctly.

Rosie answered $\frac{3}{5}$ of the questions correctly.

Rosie 60%
so tommy answered more questions correct

Who answered more questions correctly?

Explain your answer.