

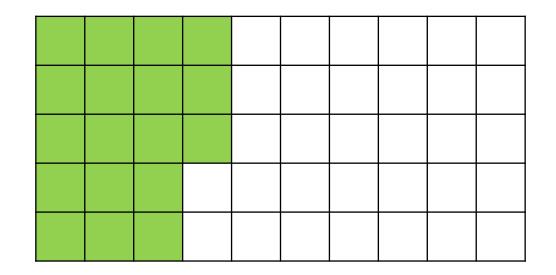
In a Maths test, Tommy answered 62% of the questions correctly.

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

Who answered more questions correctly?

Explain your answer.





Amir thinks that 18% of the grid has been shaded.

Dora thinks that 36% of the grid has been shaded.

Who do you agree with?

Explain your reasoning.



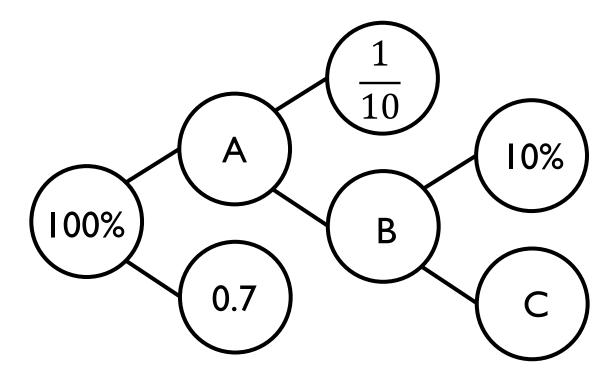
Amir says 0.3 is less than 12% because 3 is less than 12

Explain why Amir is wrong.

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Complete the part-whole model. How many different ways can you complete it?



Can you create your own version with different values?



How many different fractions can you make using the digit cards?

1 2 3 4 5 6

How many of the fractions can you convert into decimals and percentages?

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In his first Geography test, Mo scored 38%

In the next test he scored  $\frac{16}{40}$ 

Did Mo improve his score?

Explain your answer.

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Which month did Eva save the most money?

Estimate your answer using your knowledge of fractions, decimals and percentages. Explain why you have chosen that month.

In January, Eva saves  $\frac{3}{5}$  of her £20 pocket money.



In



February, she saves 0.4

of her £10 pocket money.

In March, she saves 45% of her £40 pocket money.