

## Fractions to Decimals 1

1a. Josh and Jenny are comparing fractions.



Josh

I think that 0.7 is greater.



Jenny

I think that  $\frac{70}{100}$  is greater.

Who is correct. Explain how you know.



R

## Fractions to Decimals 1

1b. Cian and Hannah are comparing fractions.



Cian

I think that 0.2 is greater.



Hannah

I think that  $\frac{2}{100}$  is greater.

Who is correct. Explain how you know



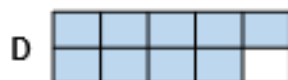
R

2a. Convert the fractions into decimals and write them in ascending order.



B  $\frac{1}{100}$

C  $\frac{3}{10}$



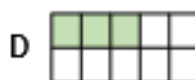
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2b. Convert the fractions into decimals and write them in descending order.



B  $\frac{40}{100}$

C  $\frac{5}{100}$



PS

3a. I am thinking of a fraction.

- It can be simplified.
- The denominator is 10.
- The numerator is a multiple of 3.
- It is less than half.

What is my fraction?  
What is this fraction as a decimal?



PS

3b. I am thinking of a fraction.

- It can be simplified.
- The denominator is 100.
- The numerator is a multiple 6.
- The numerator is between 40 and 56.

What is my fraction?  
What is this fraction as a decimal?



PS