

Y5 Maths 3/3/21

WALT: find equivalent fractions, decimals and percentages.

Do it:

1) Complete the table:

<u>Fraction</u>	<u>Decimal</u>	<u>Percentage</u>
	0.09	
		30%
$\frac{1}{5}$		
	0.75	
		1%

2) True or false?

a) $43\% = 0.43 = \frac{43}{100}$

b) $\frac{8}{10} = 0.08 = 80\%$

c) $\frac{72}{100} = 72\% = 7.2$

Secure it:

Coco says: I have read 81% of my book so far.

Colin says: I have read $\frac{19}{25}$ of my book so far.

Jojo says: I have read 0.9 of my book so far.

- a) Who has read the most of their book?
- b) Who has read the least of their book?

You must explain how you know these facts clearly.

Deepen it:

Sort these fractions, decimals and percentages into the correct columns.

0.71 0.29 83% $\frac{9}{10}$ $\frac{4}{5}$ 0.03

$\frac{6}{100}$ 21% $\frac{1}{4}$ 0.8 50% $\frac{3}{6}$

Less than 35%	$\frac{35}{100} - \frac{69}{100}$	0.7 - 0.99
Add 2 fractions, 2 decimals and 2 percentages of your own to this column in the space below:	Add 2 fractions, 2 decimals and 2 percentages of your own to this column in the space below:	Add 2 fractions, 2 decimals and 2 percentages of your own to this column in the space below: