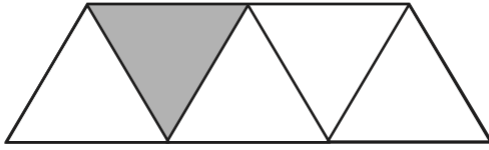


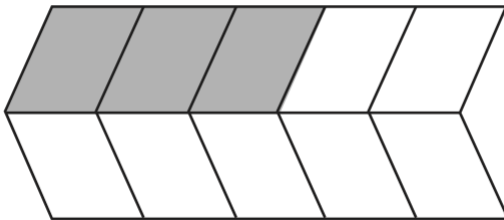
1



Fraction	Equivalent fraction	Decimal
$\frac{1}{5}$	$\frac{2}{10}$	0.2

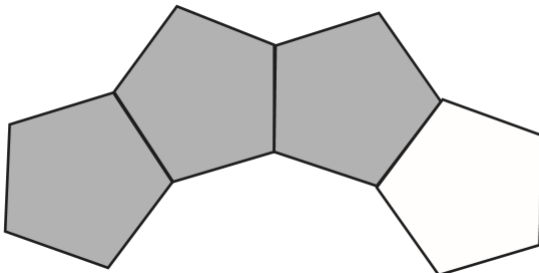
Ones	.	Tenths	Hundredths

2



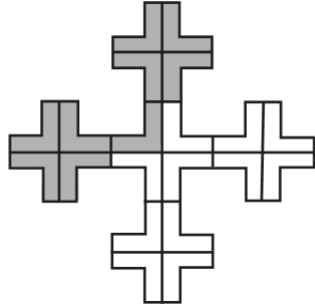
Fraction	Equivalent fraction	Decimal
$\frac{3}{10}$	$\frac{3}{10}$	0.3

3



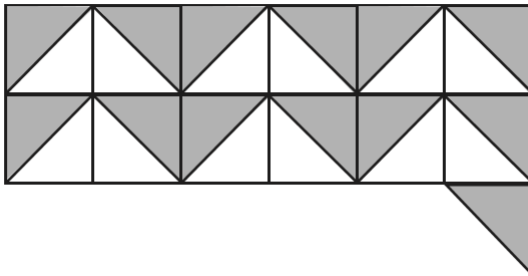
Fraction	Equivalent fraction	Decimal
$\frac{3}{4}$	$\frac{75}{100}$	0.75

4



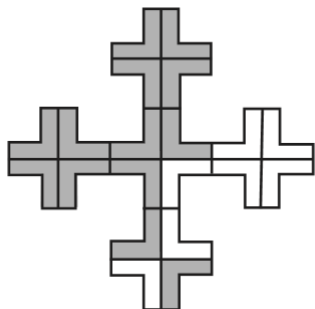
Fraction	Equivalent fraction	Decimal
$\frac{9}{20}$	$\frac{45}{100}$	0.45

6



Fraction	Equivalent fraction	Decimal
$\frac{13}{25}$	$\frac{52}{100}$	0.52

4

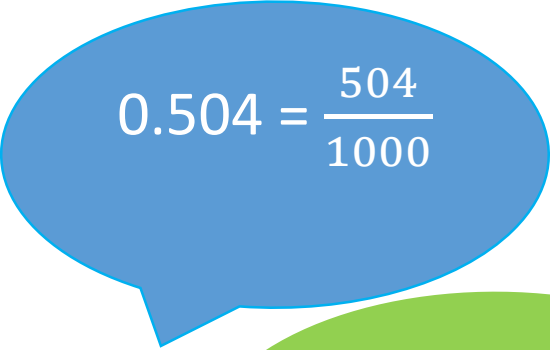


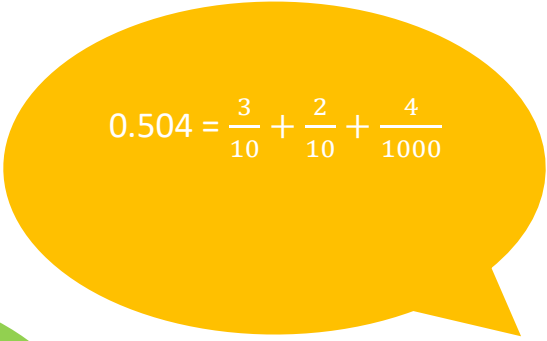
Fraction	Equivalent fraction	Decimal
$\frac{13}{20}$	$\frac{65}{100}$	0.65

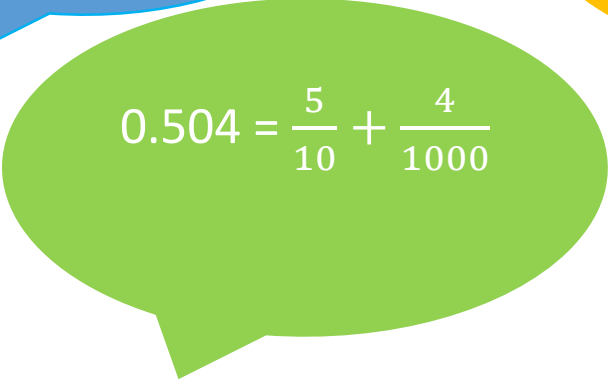
Challenge

Three students are representing the number 0.504. Who is correct?
Explain why?

They are all correct. The blue one is recorded as a fraction, the orange and green are correct but have been partitioned.


$$0.504 = \frac{504}{1000}$$


$$0.504 = \frac{3}{10} + \frac{2}{10} + \frac{4}{1000}$$


$$0.504 = \frac{5}{10} + \frac{4}{1000}$$