

Y5 Maths 2/3/21

WALT: establish decimal equivalents of fractions with denominators of 20, 25 and 50.

Do it:

Complete the table:

Fraction	Decimal
$\frac{4}{20}$	
$\frac{20}{50}$	
$\frac{7}{25}$	
$\frac{5}{20}$	
$\frac{32}{50}$	

2) True or false?

a) $\frac{5}{25} = 0.25$

b) $\frac{13}{50} = 0.26$

c) $\frac{19}{20} = 0.95$

Secure it:

Colin thinks that both $\frac{35}{50}$ and $\frac{35}{100} = 0.35$ Explain why Colin is incorrect.

Deepen it:

Use the denominators of 20, 25, 50, 10 and 100 to find as many fraction equivalents as you can for the following decimals:

a) 0.6

b) 0.3

c) 0.5