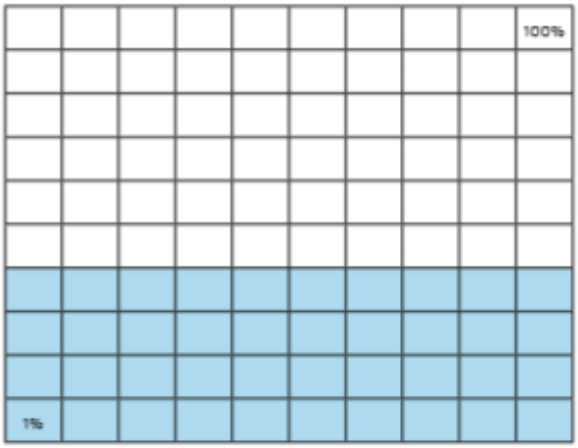
1) Charmaine is playing the game, 'Race to 100%'. This is how far she has got with colouring in the grid.



The next card that Charmaine turns over is $\frac{6}{25}$.

After shading $\frac{6}{25}$, I will have shaded more than 0.75 in total.

Is Charmaine correct? Explain how you know.

2) a) Fill in the blanks with A, B or C to show where each fraction would appear on the number line. The first one has been done for you.

$\frac{20}{50}$	A	0.8	
one-quarter		sixty-hundredths	
$\frac{9}{5}$		0.09	

b) Write a different fraction and decimal that would fit in space C.