1) Complete the sentence and colour the image to show one hundredth.
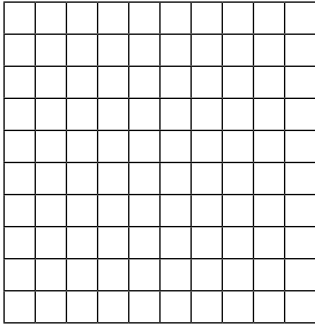
A hundredth is one whole split into a _____ equal parts.

2) Complete the grid.
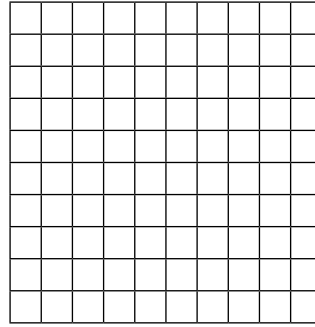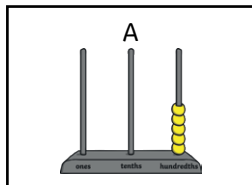
Model	Words	Fraction	Decimal
			0.12
	four hundredths		
0.1 0.1 0.1 0.1 0.1 0.1 0.01 0.01 0.01			

3) Which models **do not** represent 10 hundredths?

$\frac{10}{100}$	0.01	$\frac{100}{10}$

4) Complete the calculations.

$$\frac{3\_}{100} = 0.\_\_\_5 \qquad 0.6\_\_\_ = \frac{\_9}{100}$$

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1) Which is the odd one out? Explain why.

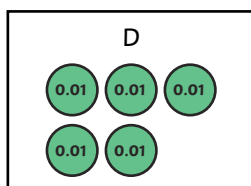|	
A	B **0.5**
C $\dfrac{5}{100}$	D

2) What is the same and what is different about this fraction and decimal number? Explain why.
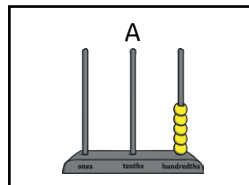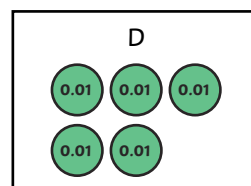
$$\dfrac{89}{100} \qquad \boxed{0.89}$$

3) True or false? Explain your answer.
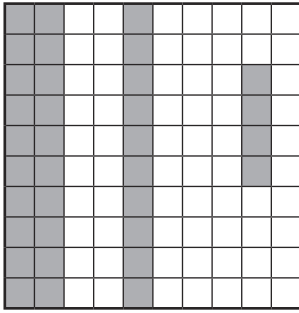
0.6 is less than sixty hundredths.

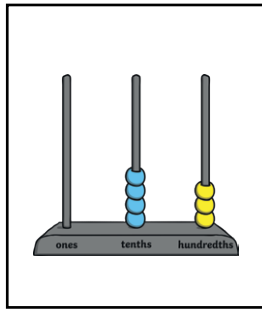
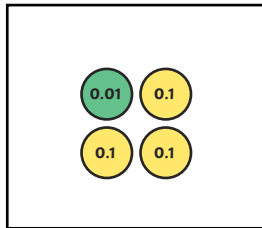**1) a)** Put the models and images in ascending order.

A
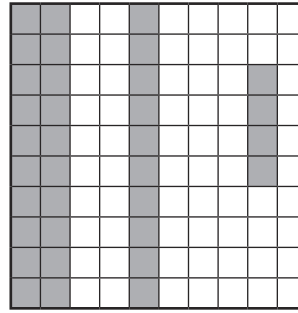
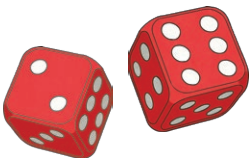B
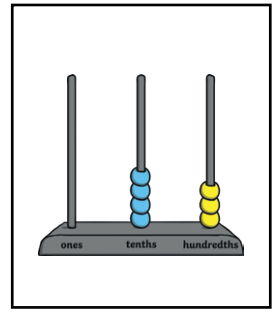
C

$$\frac{13}{100}$$

D
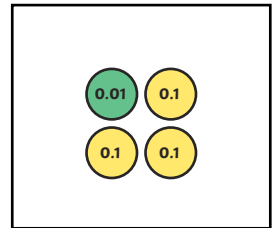
E

0.04

F

0.40

G

ninety-seven hundredths

b) Write 3 different decimal numbers that would fit between the first and second images you have ordered above.

2) Work with a partner. You each need a different coloured pen or pencil. Roll a dice to make your tenths, then again to make your hundredths. Label your numbers on a number line that starts at 0.1 and ends at 0.66. The first person to get 3 in a row is the winner.


0. ☐ ☐

0.1   0.66