

Maths at home: 1

1a. Use the digit cards to complete the statements.

$\frac{40}{100}$ is equivalent to 0.

$\frac{7}{10}$ is equivalent to 0.

0 4 0 7



VF

1b. Use the digit cards to complete the statements.

$\frac{3}{5}$ is equivalent to 0.

$\frac{47}{100}$ is equivalent to 0.

0 6 7 4 5



VF

2a. True or false?

0.5 is equivalent to $\frac{50}{100}$.



VF

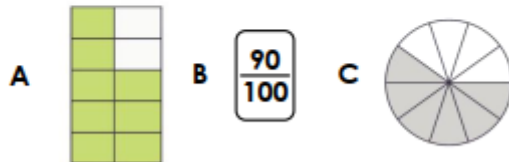
2b. True or false?

0.65 is equivalent to $\frac{65}{100}$.



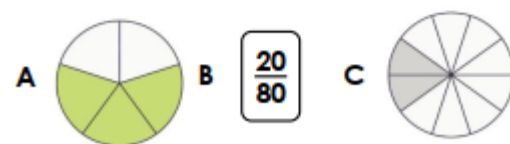
VF

3a. Convert the fractions below to decimals.



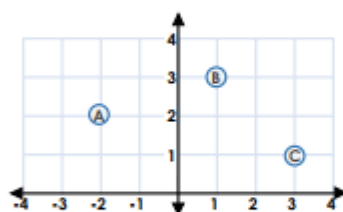
VF

3b. Convert the fractions below to decimals.



VF

1a. Match coordinates with the points on the grid.



(1, 3)

(3, 1)

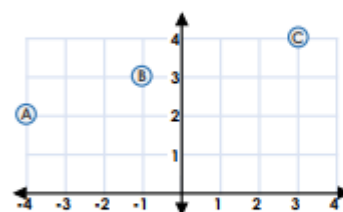
(-2, 2)

(-3, 2)



VF

1b. Match coordinates with the points on the grid.



(-4, 2)

(3, 4)

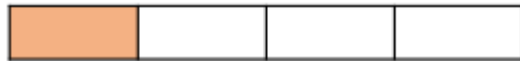
(-1, 3)

(0, 4)



VF

1a. Find the value of the shaded part.



88



294



VF

2a. Match each calculation to the correct answer.

$\frac{1}{7}$ of 77

16

$\frac{1}{8}$ of 128

125

$\frac{1}{4}$ of 500

7

$\frac{1}{9}$ of 63

11



VF

1a. My magazine has 84 pages.
 $\frac{1}{7}$ of the pages of contain adverts.

How many pages of the magazine do NOT contain adverts?



PS

2a. Kian has 80 stickers.

He says,



$\frac{1}{8}$ of the stickers are red
and $\frac{1}{5}$ are blue. I have
more red stickers than blue
stickers.

Is Kian correct? Convince me.



R

1a. Which pair of values does not satisfy the equation?

$$a \div b = 3$$

$a = 18$
 $b = 6$

$a = 12$
 $b = 4$

$a = 16$
 $b = 4$



VF

2a. Use the numbers in the table to find all the possible combinations for the two variables below.

$$a - b = 5$$

12	14	3	7
15	19	10	8



VF

These are the type of revision questions that we would have been doing in class. You can refer to any SATs revision books that you have at home or email us for help if you need it: ARHYear6@aldermanrichardhallam.leicester.sch.uk

There were some really tricky Math investigations in Week 2 so go and have a look at them too.