Home Learning Revision

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

$\frac{30}{40}$ is equivalent to 0 . ☐ 5

$\frac{3}{100}$ is equivalent to 0 . ☐☐

☐3☐ ☐0☐ ☐7☐ ☐3☐ ☐0☐

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

$\frac{1}{10}$ is equivalent to 0 . ☐

$\frac{9}{100}$ is equivalent to 0 . ☐ 9

☐0☐ ☐1☐ ☐9☐ ☐0☐

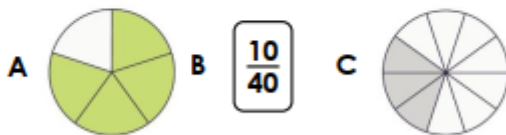**2a. True or false?**

0.07 is equivalent to $\frac{70}{100}$.

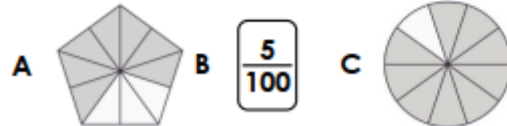**2b. True or false?**

0.7 is equivalent to $\frac{7}{100}$.
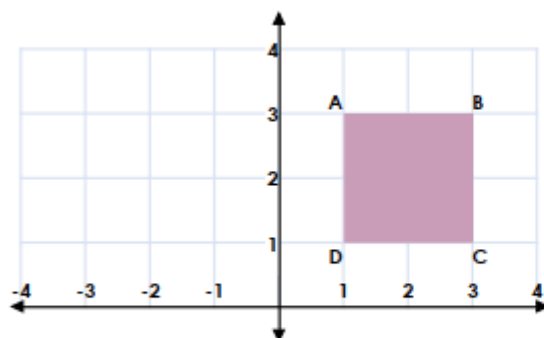
3a. Convert the fractions below to decimals.

A   B $\frac{10}{40}$ C

3b. Convert the fractions below to decimals.
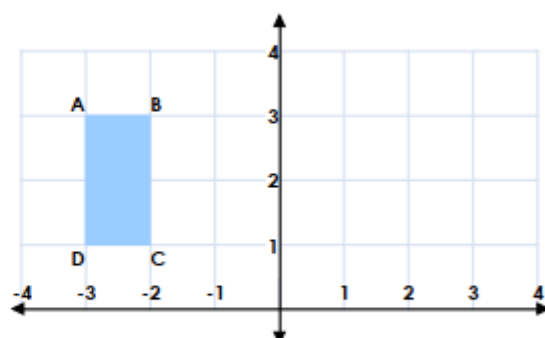
A   B $\frac{5}{100}$ C

2a. Write the coordinates of the shape.

2b. Write the coordinates of the shape.

1b. Find the value of the shaded part.

35

230

VF

1b. A shelf holds 78 books altogether.

$\frac{1}{6}$ of the bookshelf has children's books on it.

How many of the books are NOT children's books?

PS

2b. Match each calculation to the correct answer.

$\frac{1}{5}$ of 60   30

$\frac{1}{8}$ of 296   12

$\frac{1}{4}$ of 120   48

$\frac{1}{6}$ of 288   37

VF

2b. Paula has saved £45.

She says,

$\frac{1}{9}$ is for today's lunch and $\frac{1}{5}$ is for flowers. I will have spent more money on lunch than on flowers.

Is Paula correct? Convince me.

R

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

$$h \times i = 24$$

$h = 3$ $h = 5$ $h = 6$
$i = 8$ $i = 6$ $i = 4$

VF

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

$$d + e = 18$$

10	1	12	6
17	8	14	4

VF

3b. Work out the values of a and c.

$$b = 9$$

$$b \times a = 18$$

$$c - b = 6$$

$a =$ ☐ $c =$ ☐

VF