Q1.

Write these numbers in order, starting with the smallest.

$$0.6 \qquad \frac{3}{10} \qquad 0.2 \qquad \frac{9}{10}$$

smallest   largest

Q2.

Circle the percentage that is equal to $\frac{9}{100}$

90%   90.9%   99%   9.9%   9%

Q3.

Complete the table.

fraction	decimal
$\frac{67}{100}$	0.67
	0.3
$\frac{7}{10}$	
	0.09
$\frac{93}{100}$	

Q5.

Circle the **two** fractions that are equivalent to **0.6**

$$\frac{6}{10} \qquad \frac{1}{60} \qquad \frac{60}{100} \qquad \frac{1}{6}$$

Q4.

Match each box to the number which has the same value.

One has been done for you.

$\frac{3}{4}$

$\frac{1}{2}$

$\frac{4}{5}$

0.5

0.8

0.3

0.75

0.4
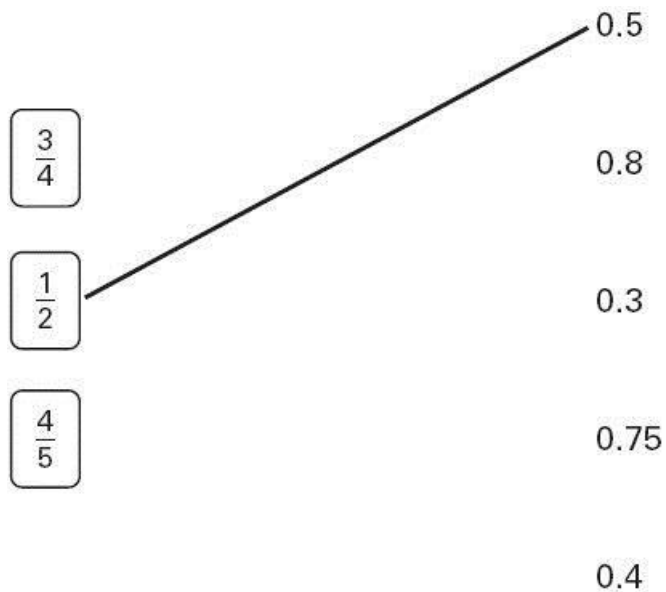
Q11.
Here are three symbols.

<   >   =

Write one symbol in each box to make the statements correct.

$\frac{7}{10}$ ☐ 0.07

$\frac{23}{1000}$ ☐ 0.23

Q8.

Write these in order of size, starting with the smallest.

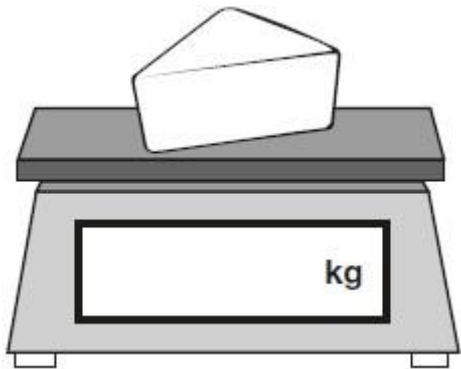$\frac{3}{4}$ 0.34   0.7   43%

Q6.

Amina is shopping.

She says,

I would like to buy **one-quarter** of a kilogram of cheese.

kg

Write one-quarter on the scales as a decimal.
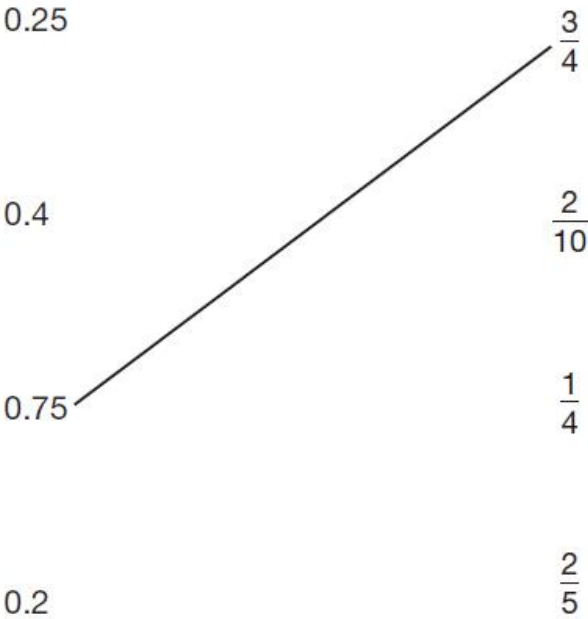
The cheese costs £1.35

Amina pays with a £2 coin.

How much change should Amina get?

Q7.

Match each decimal number to its equivalent fraction.

One has been done for you.

0.25 $\dfrac{3}{4}$

0.4 $\dfrac{2}{10}$

0.75 $\dfrac{1}{4}$

0.2 $\dfrac{2}{5}$

Q10.

Write these in order of size, starting with the smallest.

$\dfrac{2}{3}$ 0.5 $\dfrac{3}{5}$ 0.65

smallest

Q9.

Tick the **two** numbers that are equivalent to $\frac{1}{4}$

Tick **two**.

0.25	☐
0.75	☐
$\frac{25}{100}$	☐
0.5	☐
$\frac{2}{5}$	☐

Q12.

Tick the fractions that are **equal** to 20%.

$\frac{1}{20}$	☐
$\frac{20}{40}$	☐
$\frac{1}{5}$	☐
$\frac{3}{15}$	☐
$\frac{2}{100}$	☐

Q13.

The table shows Tom's test results for different subjects.

Subject	Mark
Arithmetic	$\dfrac{34}{40}$
Reasoning	$\dfrac{63}{70}$
Reading	85%
Grammar and Punctuation	80%
Spelling	$\dfrac{12}{20}$

In what subject did Tom get the highest mark?

In what subject did Tom get the lowest mark?

In which two subjects did he get the same marks?

and