1 Draw a ring around all the numbers that are greater than $\frac{11}{16}$ and less than $\frac{15}{16}$

0.45   0.55   0.65   0.75   0.85   0.95

[1]

Mark Scheme:

0.45	0.55	0.65	(0.75)	(0.85)	0.95	**1**	Both correct with no extras. Accept any clear indication.

2 **(a)** Convert these fractions to decimals.

$$\frac{13}{16} =$$

....

$$\frac{23}{32} =$$

....

[1]

(b) Write down a decimal between $\frac{13}{16}$ and $\frac{23}{32}$

.... [1]

Mark Scheme:

a)	0.8125 0.71875	1	Both must be correct for the award of 1 mark.
b)	Any decimal between 0.71875 and 0.8125	1	Allow a follow though for a decimal between *their* two answers in part (a).

3   Mia chooses two of these numbers.

        2   3   5   11   13   15

When she divides one number by the other the answer is 0.8 correct to one decimal place.

Work out which two numbers she chooses.

_____ and _____   [1]

Mark Scheme:

	11 **and** 13	1	In either order.