

Non-Calculator

Q1.

What is $\frac{9}{10}$ as a percentage?
Circle your answer.

0.09%

0.9%

9%

90%

(Total 1 mark)

Q2.

(a) Write 30% as a fraction.

Answer -----

(1)

(b) Write 80% as a decimal.

Answer -----

(1)

(c) Circle the two values that are equivalent to $\frac{2}{3}$

$\frac{66}{100}$

$0.\dot{6}$

60%

$\frac{66}{99}$

0.6

(2)

(Total 4 marks)

Q3.

Complete the table.

Fraction	Decimal	Percentage
$\frac{1}{2}$		50%
$\frac{3}{4}$	0.75	
	0.10	10%

(Total 3 marks)

Calculator

Q4.

Circle the fraction equal to 0.1%

$\frac{1}{10}$

$\frac{1}{100}$

$\frac{1}{1000}$

$\frac{1}{10000}$

(Total 1 mark)

Q5.

Put these probabilities in order, starting with the least likely.

44%

$\frac{1}{4}$

0.404

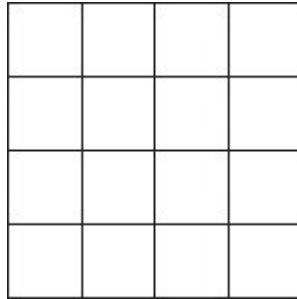
$\frac{4}{10}$

Answer _____, _____, _____, _____

(Total 2 marks)

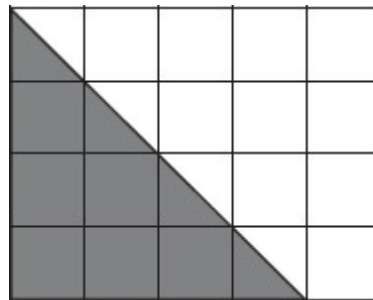
Q6.

(a) Shade 75% of this grid.



(1)

(b) Here is another grid.



Which two fractions represent the shaded part of this grid?
Circle your answers.

$$\frac{2}{5}$$

$$\frac{1}{3}$$

$$\frac{10}{20}$$

$$\frac{4}{12}$$

$$\frac{8}{20}$$

(2)

(Total 3 marks)

Q7.

Circle the fraction that is equivalent to 0.05%

$$\frac{1}{2000}$$

$$\frac{1}{500}$$

$$\frac{1}{200}$$

$$\frac{1}{50}$$

(Total 1 mark)