

Fractions, Decimals and Percentages L2 Mark Scheme

Q1

Fraction	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{3}{4}$	$\frac{1}{5}$	$\frac{1}{10}$	$\frac{1}{20}$	$\frac{1}{100}$	$\frac{1}{1}$
Decimal	0.5	0.25	0.75	0.2	0.1	0.05	0.01	1
Percentage	50%	25%	75%	20%	10%	5%	1%	100%

[4] All values correct
 [3] 6 or 7 values correct
 [2] 4 or 5 values correct
 [1] At least two values correct

Q2

0.45

[1]

Q3

6%

[1]

Q4

$\frac{7}{10}$

[1]

Q5

0.91

[1]

Q6

$(22 \div 110) \times 100$

[1] Method to convert to percentage

20%

[1]

Q7

$\frac{59}{100}$

[1]

Q8

$92\% = 0.92$

[1] Method to convert to decimal

0.96

[1]

Q9

$\frac{5}{4} = 1.25$

[1] Method to convert to a decimal

$\frac{5}{4}$

[1]

Q10	$\frac{13}{25} = 0.52$	[1] Method to convert to decimal
	$\frac{13}{25}$	[1]
Q11	18% = 0.18	[1] Method to convert to decimal
	0.2	[1]
Q12	83% = 0.83 $\frac{17}{20} = 0.85$	[1] Method to convert both values to similar format
	$\frac{17}{20}$	[1]
Q13	$\frac{26}{40} = 0.65$ 68% = 0.68	[1] Method to convert both values to similar format
	68%	[1]