<u>Convert the following fractions to a percentage</u>

Make an equivalent fraction with 100 as the denominator

Q1

$$\frac{13}{20}$$

We need to multiply 20 by 5 to get it equal to 100.

We must do the same to the numerator 13

$$\frac{13}{20} = \frac{13\times5}{20\times5} = \frac{65}{100} = 65\%$$

Q2 $\frac{11}{25}$ Q3 $\frac{7}{20}$ Q4 $\frac{9}{25}$ Q5 $\frac{19}{20}$

Q6 $\frac{1}{4}$ Q7 $\frac{3}{4}$ Q8 $\frac{1}{5}$ Q9 $\frac{4}{5}$

Q10 $\frac{1}{10}$ Q11 $\frac{3}{10}$ Q12 $\frac{32}{50}$ Q13 $\frac{32}{40}$

Percentages task

10 % of Value Exercise

Set A

1)	10%	of	£80	
2)	10%	of	£60	
3)	10%	of	£10	
4)	10%	of	£40	
5)	10%	of	£20	
6)	10%	of	£90	
7)	10%	of	£70	
8)	10%	of	£20	
9)	10%	of	£30	
10)	10%	of	£100	

Set B

1)	10%	of	£150	
2)	10%	of	£210	
3)	10%	of	£190	
4)	10%	of	£230	
5)	10%	of	£120	
6)	10%	of	£170	
7)	10%	of	£160	
8)	10%	of	£130	
9)	10%	of	£240	
10)	10%	of	£270	

50 % of Value Exercise

Set A

1)	50%	of	£16	
2)	50%	of	£8	
3)	50%	of	£28	
4)	50%	of	£24	
5)	50%	of	£12	
6)	50%	of	£10	
7)	50%	of	£18	
8)	50%	of	£20	
9)	50%	of	£4	
10)	50%	of	£14	

Set B

1)	50%	of	£38	
2)	50%	of	£50	
3)	50%	of	£80	
4)	50%	of	£34	
5)	50%	of	£36	
6)	50%	of	£40	
7)	50%	of	£28	
8)	50%	of	£88	
9)	50%	of	£26	
10)	50%	of	£76	

20, 40, 60 and 80% of Value Exercise

Set A

1)	10%	of	£10	
2)	20%	of	£40	
3)	40%	of	£30	
4)	60%	of	£110	
5)	80%	of	£40	
6)	20%	of	£60	
7)	40%	of	£60	
8)	60%	of	£100	
9)	80%	of	£80	
10)	60%	of	£40	

Set B

1)	10%	of	£220	
2)	20%	of	£200	
3)	40%	of	£150	
4)	60%	of	£150	
5)	80%	of	£210	
6)	20%	of	£140	
7)	40%	of	£120	
8)	60%	of	£130	
9)	80%	of	£160	
10)	60%	of	£120	

30, 70 and 90% of Value Exercise

Set A

1)	10%	of	£40	
2)	30%	of	£80	
3)	70%	of	£70	
4)	90%	of	£50	
5)	30%	of	£20	
6)	70%	of	£90	
7)	90%	of	£110	
8)	30%	of	£20	
9)	70%	of	£50	
10)	90%	of	£10	

Set B

1)	10%	of	£170	
2)	30%	of	£230	
3)	70%	of	£230	
4)	90%	of	£180	
5)	30%	of	£130	
6)	70%	of	£180	
7)	90%	of	£220	
8)	30%	of	£150	
9)	70%	of	£210	
10)	90%	of	£130	

25% of Value Exercise

Set A

1)	25%	of	£4	
2)	25%	of	£12	
3)	25%	of	£40	
4)	25%	of	£16	
5)	25%	of	£32	
6)	25%	of	£24	
7)	25%	of	£20	
8)	25%	of	£36	
9)	25%	of	£8	
10)	25%	of	£28	

Set B

1)	25%	of	£200	
2)	25%	of	£92	
3)	25%	of	£56	
4)	25%	of	£40	
5)	25%	of	£240	
6)	25%	of	£44	
7)	25%	of	£8	
8)	25%	of	£400	
9)	25%	of	£52	
10)	25%	of	£44	

75% of Value Exercise

Set A

1)	75%	of	£20	
2)	75%	of	£28	
3)	75%	of	£12	
4)	75%	of	£8	
5)	75%	of	£36	
6)	75%	of	£40	
7)	75%	of	£12	
8)	75%	of	£32	
9)	75%	of	£16	
10)	75%	of	£8	

Set B

1)	75%	of	£24	
2)	75%	of	£64	
3)	75%	of	£56	
4)	75%	of	£80	
5)	75%	of	£100	
6)	75%	of	£92	
7)	75%	of	£68	
8)	75%	of	£160	
9)	75%	of	£48	
10)	75%	of	£52	

Mix% of Value Exercise

Set A

1)	10%	of	£30	
2)	50%	of	£10	
3)	25%	of	£4	
4)	30%	of	£70	
5)	75%	of	£40	
6)	20%	of	£60	
7)	70%	of	£40	
8)	60%	of	£10	
9)	80%	of	£80	
10)	90%	of	£60	

Set B

1)	40%	of	£230	
2)	50%	of	£26	
3)	25%	of	£88	
4)	30%	of	£170	
5)	75%	of	£48	
6)	20%	of	£180	
7)	70%	of	£210	
8)	40%	of	£130	
9)	80%	of	£200	
10)	90%	of	£140	