

Year 10 Higher Answers – Percentages

1.	(a) $\frac{1}{10}$	(b) $\frac{4}{5}$	(c) $\frac{9}{10}$	(d) $\frac{1}{20}$						
2.	(a) 0.32	(b) 0.5	(c) 0.34	(d) 0.2						
3.	(a) 50%	(b) 74%	(c) 35%	(d) 8%						
4.	(a) 50%	(b) 70%	(c) 20%	(d) 75%						
5.	a) 20% b) 56% support Manchester United and 44% support Tottenham c) 81%									
6.	(a) 20	(b) £2.50	(c) £1.60	(d) £25	(e) £200	(f) 180	(g) £4	(h) 600	(i) 750	(j) 16 kg
7.	a) £150 b) 360m c) 2.4kg (or 2400g)									
8.	(a) £16	(b) £12.45	(c) £5.04	(d) £1.41	(e) £3.59	(f) 69 p				
9.	a) 24 400 ice creams b) £1375 c) £147									
10.	a) 13.1% b) 40% c) 25%									
11.	a) £192 b) £81 200 c) 550ml d) £9800									
12.	(a) £1272	(b) £1348.32	(c) £1605.87							
13.	(a) £8144.47	(b) £7990.66	(c) £10 021.16							
14.	£4608									
15.	(a) 45.23 million (b) 8 years									
16.	(a) (i) £3132.04 (ii) 52.2% (b) (i) £6264.08 (ii) 52.2%									