

$\sqrt{\quad}$ - Unit 2 - Percentages

	Answer	Marks	Parial marks and guidance
1	a) 20	1	
	b) 8	1	
2	a) 230.4	2	1 for at least two percentages seen from: 50% = 160, 10% = 32, 1% = 3.2 or 0.72 seen
	b) 6.90	3	2 (£)57.6(0) 1 for at least two percentages seen from: 10% = 18, 5% = 9, 1% = 1.8 or 0.32 seen
3	26.95	2	1 for at least two percentages seen from: 25% = 24.5, 5% = 4.9, 2.5% = 2.45, 1% = 0.98, 0.5% = 0.49 or 0.275 seen
4	a) 961	2	1 55% = 341 or 1.55 seen
	b) 168	2	1 30% = 72 or 0.7(0) seen

5	Marie (with correct workings)	4	3 79.68 and 77.76 seen 2 79.68 or 77.76 seen 1 16.32 or 30.24 or 0.83 or 0.72 seen
6	52.7	3	2 52.69(18...) seen 1 $\frac{46}{87.3} \times 100$ or equivalent
7	218.20	5	3 (£)187.2(0) seen 2 (£)10.40 $\times$ 18 seen 1 (£)10.4(0) or $\frac{3}{5}$ of 30 = 18 seen OR 2 (£)156 seen or 1 $\frac{2}{5}$ of 30 = 12 AND 1 (5 $\times$ 6 =) 30 candles or (5 $\times$ 25 =) £125
Total marks		26	