

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

	Answer	Marks	Parial marks and guidance
1	a) 90	1	
	b) 18	1	
2	a) 347.2	2	1 for at least two percentages seen from: 50% = 310, 5% = 10.5, 1% = 6.2 or 0.56 seen
	b) 5	4	3 1700 ÷ 340 2 £510 per month spent or £340 per month saved seen 1 for at least two percentages seen from: 50% = 425, 10% = 85, 1% = 8.5 or 0.6 or 0.4 seen
3	40.3	2	1 for at least two percentages seen from: 10% = 12.4, 1% = 1.24, 0.5% = 0.62 or 0.325 seen
4	a) 52	2	1 35% = 28 or 0.65 seen
	b) 119	2	1 75% = 51 or 1.75 seen

5	Mega Bathrooms (with correct workings)	4	2 £1230 seen 1 for at least two percentages seen from: 10% = 150, 5% = 75, 1% = 15 or 0.18 or 0.82 seen AND 1 50% of £500 = £250 or £1250 seen
6	19	3	2 19.04(76...) seen 1 $\frac{4}{21} \times 100$ or equivalent
7	56.52	5	3 (£)42.12 seen 2 (£)1.17 $\times$ 36 seen 1 (£)1.17 or $\frac{1}{4}$ of 144 = 36 seen OR 2 (£)194.4(0) seen or 1 $\frac{3}{4}$ of 144 = 108 AND 1 (12 $\times$ 12 =) 144 melons or (12 $\times$ 15 =) £180
Total marks		26	