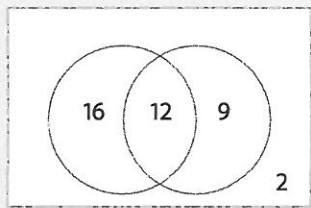


Year 7 Procedural sample materials: Markscheme

Q	Marks	Answer	Comments
1i	1m	0.75	
1ii	1m	0.695	
2	1m	12.8	Do not accept equivalent fractions or decimals
3	1m	£23	Accept £22 to £24 inclusive
4	2m	All four correct 	
	Or 1m	Any three correct	
5i	1m	1900	Do not accept 'one thousand nine hundred' in words
5ii	1m	3 000 000	Do not accept '3 million' in words
6	1m	2	
7i	1m	1.8	Do not accept equivalent fractions
7ii	1m	$\frac{1}{3}$	Do not accept equivalent decimals
7iii	1m	60%	
8i	1m	24	
8ii	1m	22	
8iii	1m	Both units correct, i.e. 24 cm ² , 22 cm	Accept unambiguous alternatives, e.g. sq cm
9	1m	£34	

Q	Marks	Answer	Comments
10	1m	11	Do not accept 27 – 16
11i	1m	7.5	
11ii	1m	0.12	
12	2m	16	
	Or 1m	<p>$112 \div 7$ seen</p> <p>Or</p> <p>Correct method with only one numerical error</p>	<p>Example for 1m:</p> <p>$14 \times 10 = 140,$</p> <p>$14 \times 5 = 70,$</p> <p>$14 \times 1 = 14,$</p> <p>$140 + 70 + 14 = 224,$ so answer 15 (error)</p>