		_			
1(a)	Subject	Frequency	Angle		
	Maths English	20 15	120° 90°	<ul><li>[1] Any two values correct</li><li>[1] Any four values correct</li></ul>	
					Science
	PE	17	<b>102</b> °	[1] All six values correct	
	Total	60	360°		
	1(b)	P	Mat	[3] Correct pie chart	
2(a)	Chocolate		[1] Correct answer		
2(b)	Crisps and sweets			[1] Correct answer	
2(c)	No because the tota known	al number of peo	[1] No with valid reason		
	$\frac{90}{360} \times 40$			[1]	
3(a)	$\frac{1}{360} \times 40$		10		
3(a)				[1]	
3(a) 3(b)	10 54			[1] [1] Award mark for 54° seen	
	10				
	$ \begin{array}{c} 10\\ \underline{54}\\ 360 \end{array} $	Frequency	Angle	[1] Award mark for 54° seen	
	10       54       360       0.15	Frequency 15	Angle 45°	[1] Award mark for 54° seen [1]	
3(b)	10         54         360         0.15         Make of car			[1] Award mark for 54° seen [1] [1] Any two values correct	
	10         54         360         0.15         Make of car         Ford	15	45°	[1] Award mark for 54° seen [1]	
3(b)	10         54         360         0.15         Make of car         Ford         Nissan	15 24	45° 72°	[1] Award mark for 54° seen [1] [1] Any two values correct	

