Statistics and Probability Revision									2
(a)					(b)	(c)			
The bar chart shows the maximum July temperature, in $^{\circ}C$, in each of four cities across the world. (i) Write down the maximum July temperature for London.					Here is a list of Brooke's last seven scores in her spelling tests. 9 7 4 7 8 5 7 (i) Write down the mode of	The two-way table shows the favourite science of 90 students surveyed in Year 7 and Year 8. Complete the tw way table.			
i i i i i i i i i i					these scores.		Y/	۲ð	lotal
				(ii) The maximum July	(ii) Find the range of Brooke's	Physics	17		25
				temperature for Tokyo		Biology	20	10	
4 IS 19 C. Draw a bar on the chart to show this					spennig test scores.	Cnemistry		13	00
Pa	aris Londo	n Oslo	Mun	bai Tokyo information.		Iotal		43	90
(d)					(e)	(f)			
A fair f (i) Compl all th	four-sidec lete the ta e possible	l dice is able to scores	s throv tog show s.	wn twice, and the scores added ether. (ii) Find the probability that when the dice is thrown twice	Here are the number of books read by each of eight students across a one year period.	$\xi = \{1, 2, 3\}$ $A = \{o, B\}$ $B = \{pr\}$, 4, 5, 0 dd nu ime n	5,7,8 mber umbe	,9,10} `s} ers}
A fair f (i) Compl all th	four-sidec lete the ta e possible Firs	l dice is able to scores t Throv	s throv tog show s.	wn twice, and the scores added ether. (ii) Find the probability that when the dice is thrown twice the total score is 4.	Here are the number of books read by each of eight students across a one year period. 11 5 6 5 12 9 10 10	$\xi = \{1, 2, 3\}$ $A = \{od B = \{pri\}$, 4, 5, (dd nu ime n	5, 7, 8, ember umbe	,9,10} ;s} ers}
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