

<b>11</b> Solve the simultaneous equations: x + 5y = -3 4x + 3y = 39 <b>13</b> Work out the size of each interior angle in a						<ul> <li><b>12</b> Bradley gets the bus on Saturday and Sunday. The probability that Bradley's bus will be late on any day is 0.2 Work out the probability that Bradley's bus is late on at least one of these days. </li> <li><b>14</b> Find the lowest common multiple (I CM)</li></ul>	
regular decagon (10 sided shape).							Find the lowest common multiple (LCM) of 35 and 49
15	Find an estimate for the mean time.					16	There are 52 cards in a deck. Angel is going to give one card to Ben and one
	Time	Time (minutes) Frequency		y		card to Chris and one card to Dylan.	
	0 <	$t \leqslant 10$					How many different ways are there of doing this?
	10 <	$t \leq 20$					
	20 <	$t \leq 30$		13			
	30 <	$t \leq 40$		7			
<b>17</b> Find the value of $8^{-\frac{2}{3}}$						18	A population of bacteria is increasing by 12% each hour. Find the percentage increase in the population every 3 hours.
19	Minimum	Lower		Upper		20	
	11	Quartile	Median	Quartile	Maximum		
1128374251Draw a box plot for this information.							659
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