1 (a)	evens	1	B1	
(b)	Cross at 0	1	B1	
(c)	Cross at the 2 nd mark along	1	B1	ie the mark before $\frac{1}{2}$
(d)	Cross at the 4 th mark along	1	B1	ie the mark after $\frac{1}{2}$
				Total 4 marks

2	ai	likely	1	B1	
	aii	impossible	1	B1	
	b	cross at $\frac{1}{2}$	1	B1	
	с	cross at $\frac{1}{6}$	1	B1	
	•				Total 4 marks

3	(a)(i)	Three different	1	B1	cao e.g. 1, 2, 3 or 3, 6, 9
		numbers less than or			
		equal to 9			
	(a)(ii)	Three different	1	B1	cao e.g. 10, 20, 30 or 20, 40, 60
		multiples of ten			
	(b)	A cross at 0.5	1	B1	cao
					Total 3 marks

4	(a)(i)	С	1	B1 cao
	(ii)	А	1	B1 cao
	(b)	Correct reason	1	B1 e.g. for probability cannot be more than 1 oe It adds to 1 oe Scale goes to 1 oe It has to be below 1 oe
				Total 3 marks

5	(a)(i)	unlikely	1	B1	
	(ii)	evens	1	B1	
	(b)	cross shown at 0	1	B1	
					Total 3 marks

6 (a)(i)	A cross at 0.5	1	B1
(ii)	unlikely	1	B1

7	(a)	unlikely	1	B1	
	(b)	× at 0	1	B1	
	(c)	1 odd number and	1	B1	
		2 even numbers			
					Total 3 marks

8	(i)	unlikely	1	B1	Award unlikely together with a
					fraction. Accept incorrect
					spelling if meaning is clear
	(ii)	evens	1	B1	
	(iii)	impossible	1	B1	
					Total 3 marks

9	$\frac{26 \times 14 \ (= 364) \ \text{or} \ 26 \times 15 \ (= 390) \ \text{or} \ 14 \times 15 \ (= 210) \ \text{or}}{\frac{3}{4} \times 26 \ (= 19.5) \ \text{or} \ \frac{3}{4} \times 14 \ (= 10.5) \ \text{or} \ \frac{3}{4} \times 15 \ (= 11.25) \ \text{oe}}$		3	M1	For multiplying 2 of the 4 numbers 26, 14, 15, $\frac{3}{4}$ oe
	3 of 26, 14, 15, $\frac{3}{4}$ oe seen multiplied together			M1	For multiplying 3 of the 4 numbers (multiplication must be seen) – could be done in separate sums
	Correct answer scores full marks (unless from obvious incorrect working)	4095		A1	
					Total 3 marks