Q1

		Difference	nth term	Extension: 10th term
Times table of the 'difference'				
Sequence	**3, 5, 7, 9, 11…**			

Q2

		Difference	nth term	Extension: 10th term
Times table of the 'difference'				
Sequence	**5, 8, 11, 14, 17…**			

Q3

		Difference	nth term	Extension: 10th term
Times table of the 'difference'				
Sequence	**8, 13, 18, 23, 28…**			

Q4

		Difference	nth term	Extension: 10th term
Times table of the 'difference'				
Sequence	**6, 9, 12, 15, 18…**			

Q5

		Difference	nth term	Extension: 10th term
Times table of the 'difference'				
Sequence	**1, 6, 11, 16, 21…**			

Q6

		Difference	nth term	Extension: 10th term
Times table of the 'difference'				
Sequence	**4, 10, 16, 22, 28…**			

			Difference	nth term	Extension: 10th term
Q7	*Times table of the 'difference'*				
	Sequence	**5, 15, 25, 35, 45…**			

			Difference	nth term	Extension: 10th term
Q8	*Times table of the 'difference'*				
	Sequence	**0, 3, 6, 9, 12…**			

			Difference	nth term	Extension: 10th term
Q9	*Times table of the 'difference'*				
	Sequence	**2, 11, 20, 29, 38…**			

			Difference	nth term	Extension: 10th term
Q10	*Times table of the 'difference'*				
	Sequence	**1, 9, 17, 25, 33…**			

			Difference	nth term	Extension: 10th term
Q11	*Times table of the 'difference'*				
	Sequence	**-2, 1, 4, 7, 10…**			

			Difference	nth term	Extension: 10th term
Q12	*Times table of the 'difference'*				
	Sequence	**-1, 3, 7, 11, 15**			

Extension: In your book, work out the nth terms for these sequences:

Q13: 4, 9, 14, 19, 24…

Q14: 5, 12, 19, 26, 33…

Q15: -2, 4, 10, 16, 22…