Sequences - rule	e and	next 2	terms
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Name:	Class:	Date:		
		Mark	/8	%
1) a) Write the next tw 10, 13, 16, 19,	o numbers in the sequence below	w.		[1]
	rm rule for finding the next num	ber in the sequence above	x.	
2) a) Write the next tw	o numbers in the sequence below	w.		[1]
95, 99, 103, 10	7, 111			
b) Write the term-to-te	rm rule for finding the next num	ber in the sequence above	.	
3) a) Write the next tw	o numbers in the sequence below	w.		[1]
2, 7, 12, 17, 22				
b) Write the term-to-te	rm rule for finding the next num	ber in the sequence above	÷.	
4) a) Write the next tw	o numbers in the sequence below	w.		[1]
-77, -72, -67, -6	52, -57			
b) Write the term-to-te	rm rule for finding the next num	ber in the sequence above	ò.	

5) a) Write the next two numbers in the sequence below.		
22, 18, 14, 10, 6		
b) Write the term-to-term rule for finding the next number in the sequence above.		
6) a) Write the next two numbers in the sequence below.		[1]
95, 90, 85, 80, 75		
b) Write the term-to-term rule for finding the next number in the sequence above.		
7) a) Write the next two numbers in the sequence below.		[1]
4, 2, 0, -2, -4		
b) Write the term-to-term rule for finding the next number in the sequence above.		
8) a) Write the next two numbers in the sequence below.		[1]
-8, -12, -16, -20, -24		
b) Write the term-to-term rule for finding the next number in the sequence above.		

Solutions for the assessment Sequences - rule and next 2 terms

1) a) 25, 28 b) add 3

2) a) 115, 119 b) add 4

3) a) 27, 32 b) add 5

4) a) -52, -47 b) add 5

5) a) 2, -2 b) subtract 4

6) a) 70, 65 b) subtract 5

7) a) -6, -8 b) subtract 2

8) a) -28, -32 b) subtract 4