Name:	Class:	Date:		
		Mark	/21	%
1) What number come	s next?			[1]
8 10 12 14				
2) What number come	s next?			[1]
16 14 12 10				
3) What is the fifth nur	mber in the sequence of even numbers?			[1]
4) What number come  3 5 7 9	s next?			[1]
5) What number come	s next?			[1]
15 13 11 9				
<b>6)</b> What is the third nu	mber in the sequence of odd numbers?			[1]

16 25 36	[1]
8) What number comes next?	[1]
49 36 25	[1]
9) What is the ninth number in the sequence of square numbers?	[1]
10) What number comes next?	[1]
1,8,27,	543
11) What number comes next?  216,125,64,27,8,	[1]
12) What is the fourth number in the sequence of cube numbers?	[1]
13) What number comes next?	[1]
2,3,5,7,11,13,	

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14) What number comes next?	[1]
29,23,19,17,	
<b>15</b> ) What is the second number in the sequence of prime numbers?	[1]
<b>16</b> ) What number comes next?	[1]
1,3,6,10,	
17) What number comes next?	[1]
36,28,21,15,	
<b>18</b> ) What is the ninth number in the sequence of triangular numbers?	[1]
10) W/L -4	[1]
19) What number comes next?	[1]
8,13,21,34,55	
20) What number comes next?	[1]
	[-]
55,34,21,13,	

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## **Solutions for the assessment Common Sequences** ) 16 ) 8 ) 10 ) 11 ) 7 ) 5 ) 49 ) 16 ) 81 ) 64 ) 1 **12)** 64 ) 17 **14)** 13 ) 3 ) 15 ) 10 ) 45

) 89

) 13

) 8