

Can I extend number sequences?

Answer all questions in your numeracy book

Copy and complete the number sequence

3	5	7		11			17			
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31	33		37		41	43			49	
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10	13		19	22		28	31			
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20	27		41	48						
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17	22	27			42					
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				41	44	47				
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Can you write the 6 numbers in the sequence – using the rule and the starting point?

1. The rule is add 10, the start-point is 15
2. The rule is add 5, the start-point is 37
3. The rule is add 3, the start point is 19
4. The rule is add 9, the start point is 25
5. The rule is add 100, the start point is 394

Extension:

Create your own sequences of 6 numbers and ask a friend to work out the rule.