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| **Topic 1: Number and Algebra** | **Arithmetic Sequences and Series** | |
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| 1. In an arithmetic sequence, the first term is 7 and the second is 12.     1. Find the common difference    2. Find the 15th term of the sequence    3. Find the sum of the first 20 terms of the sequence | | (2 marks)  (2 marks)  (2 marks) |
| Mark scheme: | | (M1)  (A1)  (M1)  (A1)  (M1)  (A1) |