

i) Solving for Terms and Sums of an arithmetic sequencesii) Problems involving A.S.

ARITHMETIC SEQUENCES:

A sequence with a pattern, where each term

Ie: For each of the following sequences, find the common difference if it is arithmetic:

i) 3, 6, 9, 12

ii) –5, –11, –17, –23,....

iii) 19, 11, 4, -2, *iv*) 2, 4, 8, 16,

v) 0, 1, 1, 2, 3, 5, 8,....



Math 10/11 Honors Section 2.1 Arithmetic Sequences and Series



