Worksheet: Arithmetic Progressions

NIOS · Class 10 · Mathematics · 4 questions · 10 marks

Name: _____ Date: _____ Score: _____ / 10

Q1. Find 15th term of AP: 2, 5, 8, ... *[1 mark]*

Q2. Find sum of first 10 terms of AP: 3, 7, 11, ... *[1 mark]*

Q3. In an AP, 5th term is 16 and 9th term is 28. Find the AP. *[3 marks]*

Q4. Find the sum of all multiples of 7 lying between 100 and 500. *[5 marks]*