

Worksheet: 'Patterns in Mathematics'

NIOS · Class 6 · Mathematics · 4 questions · 4 marks

Name: _____

Date: _____

Score: _____ / 4

Q1. Find the next three terms: 5, 10, 15, 20, __, __, __ [1 mark]

Q2. Is 36 a triangular number? Explain. [1 mark]

Q3. Find $1 + 3 + 5 + 7 + 9 + 11 + 13 + 15$ using the pattern. [1 mark]

Q4. What is the 7th square number? Draw its dot pattern. [1 mark]
