

Worksheet: Algebra Play

NIOS · Class 8 · Mathematics · 5 questions · 13 marks

Name: _____

Date: _____

Score: _____ / 13

Q1. Solve: $3x - 5 = 16$. [1 mark]

Q2. Is $x = 4$ a solution of $2x + 7 = 15$? [1 mark]

Q3. Solve: $4(x - 2) + 3(x + 1) = 25$. [3 marks]

Q4. Three times a number, decreased by 7, equals 38. Find the number. [3 marks]

Q5. A jar contains 5-rupee and 10-rupee coins totalling ₹20. If there are 30 coins in all, find how many of each. [5 marks]
