

MATHEMATICS TEST

Grade 7 – Large Numbers Around Us

Name: _____

Date: _____

Class/Section: _____

Marks: 15

Instructions: Attempt all questions. Show necessary working.

Q1. (1 mark) Write 7,08,45,216 in words according to the Indian place-value system.

Q2. (1 mark) Write the numeral for: *Five crore three lakh twenty-four thousand nine hundred six.*

Q3. (2 marks) Insert commas and write the place value of the digit 7 in each number: (a) 5734218 (b) 80765432.

Q4. (2 marks) A city has a population of 48,75,620. Another nearby city has a population of 36,89,475. Find the total population of the two cities.

Q5. (2 marks) Estimate the sum of 4,78,965 and 2,31,247 by rounding each number to the nearest thousand.

Q6. (2 marks) A factory produced 2,45,750 units in January and 3,18,625 units in February. How many more units were produced in February than in January?

Q7. (2 marks) The distance from Earth to a certain satellite is approximately 3,84,000 km. Express this distance in metres and write the answer in standard form.

Q8. (3 marks) A government project costs ₹12,75,00,000. Another project costs ₹8,48,50,000. (a) Find their combined cost. (b) Which project costs more and by how much?

Total = 15 Marks