



Indian School Al Wadi Al Kabir
Pre-Mid Term Examination (2026-27)

Class: VII

MATHEMATICS

Max. Marks: 30

Date: 19/05/2026

SET - 2

Time: 1 Hour.

General Instructions:

Section A: Multiple Choice Questions (Q.1 to Q.8)

Section B: Source based questions (Q.9 to Q.12)

Section C: Long Answer Questions (Q.13 to Q.18)

Section D: 4 Marks Case Study Question (Q.19).

NOTE: This question paper consists of 3 printed pages.

SECTION A Multiple Choice Question (Q.1 to Q.8)

1. During a school fundraising event, the students set a target of collecting ₹58,430 for flood relief. By the end of the first week, they had collected ₹27,685. The more money needed to reach the target is:
A. ₹30,745 B. ₹31,755 C. ₹31,245 D. ₹32,745 1M
2. Number of zeros in Four Arab is:
A. 8 B. 9 C. 10 D. 11 1M
3. The number for "Five hundred twenty million forty-three thousand eighteen" is:
A. 520,430,018 B. 520,403,018 C. 502,043,018 D. 520,043,018 1M
4. The possible number of digits in the product of a 6-digit and a 9-digit number is:
A. 15 or 16 B. 16 or 17 C. 14 or 15 D. 13 or 14 1M
5. A company reported its annual revenue. When rounded to the nearest lakh, it became ₹9,00,000, and when rounded to the nearest ten thousand, it became ₹9,20,000. Which of the following could be the actual revenue?
A. ₹9,14,000 B. ₹9,18,500 C. ₹9,25,001 D. ₹8,95,099 1M
6. Riya is writing the smallest 6-digit number on the board for a math activity. Her friend asks her to write the predecessor of that number. The number Riya wrote on the board is:
A. 99,999 B. 1,00,000 C. 1,00,001 D. 1,00,002 1M
7. 100 million = _____crore.
A. 1000 B. 100 C. 10 D. 1 1M
8. The difference between the largest 8-digit number and the greatest 6-digit number is:
A. 9,90,00,000 B. 9,80,00,000 C. 9,00,00,000 D. 10,00,00,000 1M

Section B: Source based questions (Q.9 to Q.12)

India is one of the most urbanizing countries in the world, with rapid population growth concentrated in major metropolitan areas. The following table gives the population distribution across seven key cities: Ahmedabad, Bengaluru, Chennai, Hyderabad, Kolkata, Mumbai, and New Delhi. Based on the information answer the following questions:

Sl. No	City	Population
1	Ahmedabad	76,32,408
2	Bengaluru	1,31,87,098
3	Chennai	1,11,53,205
4	Hyderabad	91,90,795
5	Kolkata	2,25,49,738
6	Mumbai	2,02,03,056
7	New Delhi	3,02,22,405

9. What is the total population of Mumbai and New Delhi together?
 A. 4,04,25,461 B. 5,04,25,461 C. 5,14,25,461 D. 6,04,25,461 1M
10. Round off the population of Bengaluru to nearest thousand:
 A. 1,31,87,100 B. 1,31,88,000 C. 1,31,86,000 D. 1,31,87,000 1M
11. How many more people live in Kolkata than in Hyderabad?
 A. 1,23,58,943 B. 1,43,58,943 C. 1,33,58,943 D. 1,53,58,943 1M
12. If 1,00,000 people move from Chennai to Ahmedabad, what will be the new population of both cities?
 A. Chennai: 1,10,53,205; Ahmedabad: 77,32,408 B. Chennai: 1,12,53,205; Ahmedabad: 75,32,408 C. Chennai: 1,10,53,205; Ahmedabad: 76,32,408 D. Chennai: 1,11,53,205; Ahmedabad: 77,32,408 1M

Section C: Long Answer Questions (Q13 to Q.18)

13. A factory produces 6348 tyres a day. How many tyres will the factory produce in 46 days? 2M
14. Study the number pattern in the following products. Using the same pattern, find the missing products: 2M

$101 \times 101 = 10201$
 $202 \times 202 = 40804$
 $303 \times 303 = 91809$
 $404 \times 404 = 163216$
 $505 \times 505 = \dots\dots\dots$
 $606 \times 606 = \dots\dots\dots$
15. Find the product using short cut method: 2M

$125 \times 48 \times 9$

16. The Government of India launched a massive "Green India" initiative to plant trees across the country. In the first phase of the project, the forest department successfully planted 52849103 saplings. 2M
- Rewrite the number of saplings using commas according to the Indian System.
 - Write the number name in Indian system so it can be published in the official government report.

17. A company is preparing its annual financial report for investors. For easier understanding, the finance team needs to round off large figures. The company earned a total revenue of ₹ 4,72,85,183. 3M

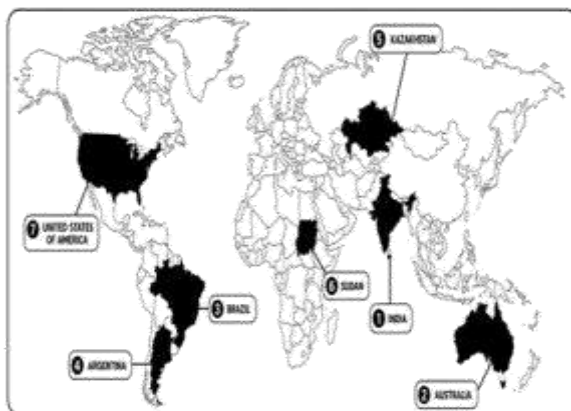
Round it off

- to nearest lakh
 - to nearest ten lakhs
 - to nearest crore
18. Using the digits 4, 9, 2, 0, 5, 7, 3 without repetition: 3M
- Form the greatest 7-digit number.
 - Form the smallest 7-digit number.
 - Find the difference between the numbers formed.

Section D: (Case study Question)

19. The land areas of seven largest countries of the world is given in the table. 4M
- Study the list and answer the following questions.

Country	Area in Sq. metre
India	32,87,590
Australia	76,86,850
Brazil	85,11,965
Argentina	27,66,890
Kazakhstan	27,17,300
Sudan	25,05,810
United States of America	96,29,091



- Name the country having least area from the given table
- Write the area of Australia in words using the American system of numeration.
- Draw the Indian Place Value Chart and place the digits of area of Brazil in it.
