

Grade 4 Math Worksheet: Indian and International Systems of Numeration (Difficulty Level: Advanced)

Name: _____

Date: _____

Part 1: Multiple Choice Questions

1. In the Indian System, **1 crore** is equal to:
A) 10,000,000
B) 1,00,000
C) 1,000,000
D) 10,000
2. In the International System, **three hundred thousand** is written as:
A) 300,000
B) 30,00,000
C) 3,000
D) 30,000
3. In the number **23,94,76,590** (Indian System), the digit **6** is in the:
A) Ten lakh place
B) Lakh place
C) Crore place
D) Thousands place
4. Which of the following represents **seventy million** in the International System?
A) 7,00,000
B) 70,000,000
C) 70,00,000
D) 7,000

5. In the Indian System, **nine crore** is written as:
- A) 90,000,000
 - B) 90,00,000
 - C) 9,00,00,000
 - D) 900,000
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Part 2: Fill in the Blanks

1. In the Indian System, **50 lakh** is equal to _____ crore.
 2. In the International System, **twenty-five million** is written as _____.
 3. In the Indian System, **3,25,00,000** is read as _____.
 4. In the International System, the number **7,000,000** is read as _____.
 5. In the Indian System, **ninety million** is written as _____ crore.
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Part 3: Convert Numbers to Words

Write the following numbers in words for both the Indian and International Systems.

1. **48,23,719**
 - Indian System: _____
 - International System: _____
2. **98,12,40,000**
 - Indian System: _____
 - International System: _____
3. **6,700,000**
 - Indian System: _____
 - International System: _____
4. **4,25,00,000**
 - Indian System: _____
 - International System: _____

Part 4: Place Value and Expanded Form

Write the place value of the underlined digit and the expanded form of each number.

1. **9,48,71,543** (Indian System)

- Place Value of 8: _____
- Expanded Form: _____

2. **56,234,120** (International System)

- Place Value of 2: _____
- Expanded Form: _____

3. **7,65,48,321** (Indian System)

- Place Value of 7: _____
- Expanded Form: _____

4. **30,517,890** (International System)

- Place Value of 8: _____
- Expanded Form: _____

Part 5: True or False

1. In the Indian System, **one crore** is equal to **10,000,000**. _____
2. In the International System, **ten million** is written as **1,000,000**. _____
3. In the Indian System, **four crore** is written as **4,00,00,000**. _____

4. In the International System, commas are placed every two digits from the right. _____
 5. The Indian System does not use the term "million." _____
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Part 6: Word Problems

1. **A company earned 20 lakh** rupees. Write this number in the International System.
Answer: _____
 2. **A factory produced 6,000,000** units last year. Write this number in the Indian System.
Answer: _____
 3. **A country's population is 3,25,00,000** people. Write this number in the International System.
Answer: _____
 4. **A concert venue can hold forty-five thousand** people. Write this number in both systems.
 - Indian System: _____
 - International System: _____
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--BE THE CHAMPION!--