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. **Answer:** _____
3. In the International System, **three hundred thousand** is written as:
    - ○ A) 300,000
    - ○ B) 30,00,000
    - ○ C) 3,000
    - ○ D) 30,000
4. **Answer:** _____
5. In the number **23,54,76,890** (Indian System), the digit **6** is in the:
    - ○ A) Ten lakh place
    - ○ B) Lakh place
    - ○ C) Crore place
    - ○ D) Thousands place
6. **Answer:** _____
7. 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
8. **Answer:** _____
9. 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

10. **Answer:** _____

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.

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. **9,48,76,543** (Indian System)
   ○ Place Value of 8: _____
   ○ Expanded Form:

   _____

2. 5,62,34,1**2**0 (International System)
   ○ Place Value of 2: _____
   ○ Expanded Form:

   _____

3. **7**,65,48,321 (Indian System)
   ○ Place Value of 7: _____
   ○ Expanded Form:

   _____

4. 3,45,67,**8**90 (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." _____

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: _____

Challenge Question!

A family saved **12 lakh** rupees. After spending **2.5 lakh** on a vacation, how much money is left? Write your answer in both the Indian System and the International System.

--BE THE CHAMPION!--