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

Name: _____
Date: _____

Part 1: Multiple Choice Questions

1. In the International System, **three million** is written as:
   - A) 3,000,000
   - B) 30,00,000
   - C) 300,000
   - D) 3,00,000
2. **Answer: _____**
3. In the Indian System, **6,00,000** is called:
   - A) Six thousand
   - B) Sixty lakh
   - C) Six lakh
   - D) Six hundred thousand
4. **Answer: _____**
5. In the number **9,87,65,432** (Indian System), the digit **8** is in the:
   - A) Lakh place
   - B) Ten lakh place
   - C) Crore place
   - D) Ten thousand place
6. **Answer: _____**
7. Which of these correctly shows **ten crore** in the Indian System?
   - A) 1,00,00,000
   - B) 10,00,00,000
   - C) 10,000,000
   - D) 100,000,000
8. **Answer: _____**
9. In the International System, **eight hundred thousand** is equal to:
   - A) 800,000
   - B) 8,00,000
   - C) 80,000
   - D) 800
10. **Answer: _____**

Part 2: Fill in the Blanks

1. In the Indian System, **1 crore** is equal to _____ lakh.
2. In the International System, **four million** is written as _____.
3. In the Indian System, **6,50,00,000** is read as _____.
4. In the International System, the number **3,750,000** is read as _____.
5. In the Indian System, **fifty 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. **7,35,000**
   - Indian System: _____
   - International System: _____
2. **50,00,000**
   - Indian System: _____
   - International System: _____
3. **8,000,000**
   - Indian System: _____
   - International System: _____
4. **2,15,00,000**
   - 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. **2,58,67,400** (Indian System)
   - Place Value of 5: _____
   - Expanded Form:

   _____

2. 6,345,2**1**0 (International System)
   - Place Value of 1: _____
   - Expanded Form:

   _____

3. **3**,78,65,210 (Indian System)

○ Place Value of 3: _____
○ Expanded Form:

_____

4. 91,234,**5**67 (International System)
   ○ Place Value of 5: _____
   ○ Expanded Form:

_____

Part 5: True or False

1. In the Indian System, **1 crore** is equal to **10,000,000**. _____
2. In the International System, **one million** is written as **1,000,000**. _____
3. The Indian System uses crore and lakh as place values. _____
4. In the International System, commas are placed every two digits. _____
5. In the Indian System, **fifteen lakh** is written as **1,500,000**. _____

Part 6: Word Problems

1. **A football stadium** has a seating capacity of **1,25,000**. Write this number in the International System.
   Answer: _____
2. **A company's revenue** last year was **4,800,000**. Write this number in the Indian System.
   Answer: _____
3. **A school received fifty lakh** rupees as a donation. Write this number in the International System.
   Answer: _____
4. **A concert** sold **thirty-five thousand** tickets. Write this number in both systems.
   ○ Indian System: _____
   ○ International System: _____

Challenge Question!

If a business earned **18 lakh** rupees and then spent **5 lakh** rupees on expenses, how much profit was left? Write your answer in both the Indian System and the International System.

--BE THE CHAMPION!--