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, **fifteen lakh** is equal to
   A) 1,500,000
   B) 15,000
   C) 15,00,000
   D) 1,50,00

2. In the International System, **fifty million** is written as:
   A) 5,000,000
   B) 50,000,000
   C) 500,000
   D) 5,00,00,000

3. In the number **3,40,78,456** (Indian System), the digit **4** is in the:
   A) Crore place
   B) Lakh place
   C) Thousand place
   D) Ten lakh place

4. Which of the following represents **six hundred thousand** in the International System?
   A) 60,000
   B) 600,000
   C) 6,00,000
   D) 6,000

5. In the Indian System, **one crore seventy-five lakh** is written as:
   A) 1,75,00,000
   B) 17,50,000
   C) 175,000,000
   D) 1,750

Part 2: Fill in the Blanks

1. In the Indian System, **1 crore** is equal to _____ lakh.
2. In the International System, **sixty thousand** is written as _____.
3. In the Indian System, **5,75,00,000** is read as

   _____.
4. In the International System, **8,000,000** is read as _____.
5. In the Indian System, **seventy million** is equal to _____ crore.

Part 3: Convert Numbers to Words

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

1. **12,45,978**
   - Indian System: _____
   - International System: _____
2. **5,00,00,000**
   - Indian System: _____
   - International System: _____
3. **22,500,000**
   - Indian System: _____
   - International System: _____
4. **9,30,00,000**
   - 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. **1,24,40,618** (Indian System)
   - Place Value of 4: _____
   - Expanded Form:

   _____

   _____

2. **90,71,573** (International System)
   - Expanded Form:

   _____

   _____

3. **6,94,12,100** (Indian System)
   - Place Value of 6: _____
   - Expanded Form:

   _____

   _____

4. **40,000,000** (International System)
   - Expanded Form:

   _____

   _____

Part 5: True or False

1. In the Indian System, **5 crore** is equal to **50,000,000**. _____
2. In the International System, **ten million** is written as **10,000,000**. _____
3. The Indian System uses crore and lakh as place values. _____
4. In the International System, commas are placed every three digits. _____
5. In the Indian System, **fifteen lakh** is written as **15,00,000**. _____

Part 6: Word Problems

1. **A company** recorded a revenue of **12 crore** rupees. Write this number in the International System.
2. **A stadium's capacity** is **3,500,000**. Write this number in the Indian System.
3. **A school raised fifteen lakh** rupees. Write this number in the International System.
4. **A stadium** held **sixty thousand** people. Write this number in both systems.
   - Indian System: _____
   - International System: _____

--BE THE CHAMPION!--