

# 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) 1,50,000
- 2. Answer: \_\_\_\_\_
- 3. 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

# 4. Answer: \_\_\_\_\_

- 5. 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
- 6. Answer: \_\_\_\_
- 7. 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
- 8. Answer: \_\_\_\_
- 9. 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

10. Answer: \_\_\_\_\_

### 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. **12,45,678** 
  - 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. **1,23,45,678** (Indian System)
  - Place Value of 4: \_\_\_\_\_\_



- Expanded Form:
- 2. 98,76,543 (International System)
  - Expanded Form:
- 3. **6**,54,32,100 (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.
- 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.

Answer: \_\_\_\_\_

- 2. A stadium's capacity is 3,500,000. Write this number in the Indian System. Answer: \_\_\_\_\_
- 3. **A school raised fifteen lakh** rupees. Write this number in the International System.

Answer: \_\_\_

- 4. A stadium held sixty thousand people. Write this number in both systems.
  - Indian System: \_\_\_\_\_\_
  - International System: \_\_\_\_\_\_



## Challenge Question!

If a company has **5 crore** rupees in funds and spends **2 crore** rupees, how much is left? Write your answer in both the Indian System and the International System.

--BE THE CHAMPION!--