# **Expanded Form of a Numeral**

## A. Choose the

#### Answer:

#### 1. What is the expanded form of 5,476?

- a) 5,000 + 400 + 70 + 6
- b) 5,000 + 400 + 60 + 7
- c) 5,000 + 400 + 7 + 60
- d) 500 + 400 + 70 + 6

## 2. The expanded form of the number 2,195 is:

- a) 2,000 + 100 + 90 + 5
- b) 2,000 + 90 + 10 + 5
- c) 2,000 + 100 + 9 + 5
- d) 2,000 + 100 + 90 + 50

## 3. What is the expanded form of 3,108?

- a) 3,000 + 100 + 8
- b) 3,000 + 100 + 10 + 8
- c) 3,000 + 100 + 10
- d) 3,000 + 100 + 8 + 10

# B. Write the Missing Terms to Complete the Sentences:

- 1. The expanded form of 7,032 is \_\_\_\_\_.
- 2. 5,602 in expanded form is \_\_\_\_\_.
- 3. The expanded form of 3,415 is \_\_\_\_\_.
- 4. 9,231 in expanded form is \_\_\_\_\_.
- 5. The expanded form of 4,078 is \_\_\_\_\_.

# C. Different Type Questions

- 1. Write the expanded form of the number 6,307 and explain each part of the expansion.
- 2. What is the expanded form of 8,506? Write each place value clearly.
- 3. Convert 4,892 into expanded form and explain the place values.
- 4. The number is 1,654. Write it in expanded form and show how the digits are broken down.

Correct

5. Convert 2,709 into expanded form and explain why each number represents its place value.

#### D. Mark each sentence with a True (✔) or False (★):

- 1. The expanded form of 5,134 is 5,000 + 100 + 30 + 4.
- 2. In the expanded form, the digit 0 has no place value.
- 3. The expanded form of 2,311 is 2,000 + 300 + 10 + 1.
- 4. Expanded form is only useful for numbers with four digits.
- 5. The expanded form of a number helps to understand the value of each digit.

## E. Challenge yourself with these questions:

- 1. Write the expanded form of 3,678 and explain each part.
- 2. Convert the number 1,092 into expanded form and explain how it breaks down.
- 3. Write the expanded form of 6,209 and show the breakdown.
- 4. Find the expanded form of 7,506 and explain each digit's value.
- 5. Write the number 8,130 in expanded form and explain the value of each place.