# Subtraction with Regrouping

# A. Choose the correct answer:

# 1. In subtraction with regrouping, when the top digit is smaller than the bottom digit, we

- a) Add 1 to the top digit
- b) Ignore it
- c) Regroup from the next higher place
- d) Subtract normally

#### 2. What is the result of 4,203 – 2,789 using regrouping?

- a) 1,414
- b) 1,524
- c) 1,374
- d) 1,413

#### 3. In which of the following will regrouping be needed?

- a) 6,450 2,200
- b) 5,000 1,987
- c) 3,333 1,111
- d) 7,000 4,000

#### **B.** Fill in the Blanks

- 1. Regrouping is also called \_\_\_\_\_ in subtraction
- When the digit in the ones place is smaller than the digit below it, we \_\_\_\_\_\_ from the tens
- 3. In 5,003 2,789, regrouping is needed in the \_\_\_\_\_ and \_\_\_\_\_ places
- 4. 4,000 2,456 = \_\_\_\_\_ (with regrouping)
- 5. The result of subtraction is called the \_\_\_\_\_

### C. Different Type Questions

- 1. Subtract 6,041 3,289 using regrouping and show the step-by-step process
- 2. Solve 5,000 2,487 using column subtraction with regrouping
- 3. A factory made 4,305 boxes. 2,738 boxes were delivered. How many are left? Use regrouping
- 4. Use place value method to solve 7,000 4,256

5. A vendor had ₹8,000. He spent ₹5,674 on material. How much money is left with him?

# D. Mark each sentence with a True ( $\checkmark$ ) or False (X):

- 1. Regrouping is only used when the top digit is smaller than the bottom digit
- 2. Subtraction with regrouping is also called subtraction without borrowing
- 3. 4,000 1,789 requires regrouping in only the thousands place
- 4. Regrouping always begins from the highest place value
- 5. The answer to 3,005 2,468 requires regrouping in more than one place

# **E. Miscellaneous Questions**

- 1. Write a subtraction story problem where regrouping is needed and solve it
- 2. Subtract 7,000 3,256 using regrouping and explain each step
- 3. Estimate the answer to 6,473 2,658, then solve using regrouping and compare
- 4. Create a subtraction problem that requires regrouping in all places (ones, tens, hundreds, thousands)
- 5. Show the subtraction 5,000 2,389 using vertical format and highlight regrouped values