



# Mental Math Within 100

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 2

## Part A: Multiple Choice

Circle the best answer for each question.

1. A store had 48 apples and sold 19. Which is the best mental step?

- A)  $48 - 20 + 1$
- B)  $48 + 20 - 1$
- C)  $48 - 20 - 1$
- D)  $48 + 19$

2. Leo has 34 stickers. He gets 30 more. How many stickers does he have now?

- A) 54
- B) 64
- C) 66
- D) 74

3. What is  $25 + 26$  using a near-double?

- A) 50
- B) 51
- C) 52
- D) 46

4. A bus has 72 seats. 28 people get off. Which step is best?

- A)  $72 - 30 + 2$
- B)  $72 - 30 - 2$
- C)  $72 + 30 - 2$
- D)  $72 - 20 - 8$  only

## Part B: Fill in the Blank

Write the correct answer on each line.

1. A book has 45 pages. Mia reads 20. Pages left:  $45 - 20 =$  \_\_\_\_\_ .
2. Ben had 29 marbles and found 30 more. Using a near-double, the total is \_\_\_\_\_ .
3. A bag has 38 candies. You add 19 more. Using compensation, the total is \_\_\_\_\_ .
4. A pond has 60 ducks. 25 fly away. Remaining: \_\_\_\_\_ .
5. Tia scored 27 and 27 points on two quizzes. Using doubles her total is \_\_\_\_\_ .

**Part A: Multiple Choice**

Circle the best answer for each question.

1. A store had 48 apples and sold 19. Which is the best mental step?

- A)  $48 - 20 + 1$
- B)  $48 + 20 - 1$
- C)  $48 - 20 - 1$
- D)  $48 + 19$

2. Leo has 34 stickers. He gets 30 more. How many stickers does he have now?

- A) 54
- B) 64
- C) 66
- D) 74

3. What is  $25 + 26$  using a near-double?

- A) 50
- B) 51
- C) 52
- D) 46

4. A bus has 72 seats. 28 people get off. Which step is best?

- A)  $72 - 30 + 2$
- B)  $72 - 30 - 2$
- C)  $72 + 30 - 2$
- D)  $72 - 20 - 8$  only

**Part B: Fill in the Blank**

Write the correct answer on each line.

1. A book has 45 pages. Mia reads 20. Pages left:  $45 - 20 = \underline{25}$  .
2. Ben had 29 marbles and found 30 more. Using a near-double, the total is 59 .
3. A bag has 38 candies. You add 19 more. Using compensation, the total is 57 .
4. A pond has 60 ducks. 25 fly away. Remaining: 35 .
5. Tia scored 27 and 27 points on two quizzes. Using doubles her total is 54 .