



Mental Math Within 100

Name: _____

Date: _____

Grade: Grade 2

Part A: Sort the Words

Sort each word or number into the correct category box.

$7 + 3$

$6 + 4$

$5 + 6$

$2 + 8$

$4 + 5$

$1 + 9$

Makes 10

Does NOT make 10

Part B: Fill in the Blank

Write the missing word or number on each line.

1. Use a number bond of 10 to finish: $8 + \underline{\quad} = 10$.
2. To add $37 + 3$ quickly, notice that $7 + 3$ makes 10. The answer is $\underline{\quad}$.
3. $52 + 8$ uses $2 + 8 = 10$, so the sum lands on $\underline{\quad}$.
4. $6 + \underline{\quad} = 10$, the bond of ten partner is the missing number.
5. $74 + 6$ equals $\underline{\quad}$ because $4 + 6$ makes 10.

Part C: True or False?

Read each statement. Circle True or False.

1. 7 and 3 are number bond partners because together they make 10. True False
2. Making tens helps you solve problems like $48 + 2$ quickly. True False
3. 5 and 6 are partners that make 10. True False
4. Knowing number bonds of 10 has nothing to do with adding two-digit numbers. True False

Part A: Sort the Words

Sort each word or number into the correct category box.

7 + 3 6 + 4 5 + 6 2 + 8 4 + 5 1 + 9

Makes 10

Does NOT make 10

Part B: Fill in the Blank

Write the missing word or number on each line.

1. Use a number bond of 10 to finish: $8 + \underline{2} = 10$.
2. To add $37 + 3$ quickly, notice that $7 + 3$ makes 10. The answer is 40.
3. $52 + 8$ uses $2 + 8 = 10$, so the sum lands on 60.
4. $6 + \underline{4} = 10$, the bond of ten partner is the missing number.
5. $74 + 6$ equals 80 because $4 + 6$ makes 10.

Part C: True or False?

Read each statement. Circle True or False.

1. 7 and 3 are number bond partners because together they make 10. True False
2. Making tens helps you solve problems like $48 + 2$ quickly. True False
3. 5 and 6 are partners that make 10. True False
4. Knowing number bonds of 10 has nothing to do with adding two-digit numbers. True False