



Mental Math Within 100

Name: _____

Date: _____

Grade: Grade 2

Part A: Sort the Words

Sort each word or number into the correct category box.

$54 + 10$

$27 + 20$

$41 + 10$

$63 + 30$

$18 + 10$

$35 + 40$

Add 10

Add 20, 30, or more

Part B: Fill in the Blank

Write the missing word or number on each line.

- $54 + 10 =$ _____ by raising the tens digit by one.
- $27 + 20 =$ _____ by adding two tens in your head.
- $63 + 30 =$ _____ by adding three tens.
- Adding 10 to 41 changes only the tens digit, giving _____.
- $35 + 40 =$ _____ by jumping four tens up from 35.

Part C: True or False?

Read each statement. Circle True or False.

- When you add 10 to any number, only the tens digit changes. True False
- $27 + 20$ equals 29 because you just add the 2. True False
- To add $35 + 40$ mentally, you can count four tens up from 35. True False
- Adding a number that ends in zero is harder than adding ones. True False

Part A: Sort the Words

Sort each word or number into the correct category box.

54 + 10 27 + 20 41 + 10 63 + 30 18 + 10 35 + 40

Add 10 Add 20, 30, or more

Part B: Fill in the Blank

Write the missing word or number on each line.

1. $54 + 10 = \underline{64}$ by raising the tens digit by one.
2. $27 + 20 = \underline{47}$ by adding two tens in your head.
3. $63 + 30 = \underline{93}$ by adding three tens.
4. Adding 10 to 41 changes only the tens digit, giving $\underline{51}$.
5. $35 + 40 = \underline{75}$ by jumping four tens up from 35.

Part C: True or False?

Read each statement. Circle True or False.

1. When you add 10 to any number, only the tens digit changes. True False
2. $27 + 20$ equals 29 because you just add the 2. True False
3. To add $35 + 40$ mentally, you can count four tens up from 35. True False
4. Adding a number that ends in zero is harder than adding ones. True False