



Name _____ Date _____

CA Standards
KEY NS 2.2, MR 1.2

Add 2-Digit Numbers in Different Ways

You can model adding 2-digit numbers with counters and with secret code cards.

Add $35 + 24$.

Step 1

Show 3 tens and 5 ones.

Show 2 tens and 4 ones.

OR

Show 30 and 5
and 20 and 4

Step 2

Add tens and ones.

Get 5 tens and 9 ones.

OR

$30 + 20 = 50$
and $5 + 4 = 9$

Step 3

Write the sum: 59

OR

Write the sum: 59

Use any method to solve.

Show both numbers	Do you need to regroup?		What is the sum?
1. $17 + 11$	Yes	No	
2. $27 + 35$	Yes	No	
3. $22 + 34$	Yes	No	
4. $28 + 28$	Yes	No	



Writing and Reasoning Explain which method you would use to add when you need to regroup.
