Name $\qquad$
Dear Parents,

Our test for double digit addition is $\qquad$ !
Please use this homework to review the skills with your child. Our test will cover:

- 2 digit addition problems that students will solve using strategies we have used in class (base 10 blocks, decomposing, and number lines)
- Word problems involving 2 digit addition
- Review concepts

Part 1: Solve the following problems using a strategy we learned in class (base 10 blocks, decomposing, number line).

| 1) $34+14=\ldots$ | 2) $64+19=\ldots$ |
| :--- | :--- |
| 3) $46+13=\ldots$ | 4) $53+9=$ |

Part 2: Answer the following questions about the strategies we learned in class.

1. Which shows how to decompose the following addition problem? $46+23$
a. $46+20+3$
b. $40+6+20+3$
c. $40+6+23$
d. $40+6+3+23$
$\qquad$
2. What addition problem is shown with the base-10 blocks? $\qquad$

3. What addition problem does this number line show? $\qquad$ $+$ $\qquad$ $=$ $\qquad$
$+10 \quad+10+1+1+1$
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34

Part 3: Answer the following word problems using a strategy we learned in class.

1. Ashley found 23 leaves in her yard. Hailey found 29 leaves in her yard. How many leaves did the girls find altogether?
2. Carter won 28 tickets on games at the Fall Festival. Cole won 37 tickets. How many tickets did Carter and Cole win in all?
