



Name \_\_\_\_\_

Date \_\_\_\_\_

Use the RDW process to solve the following problems. Write the answer in the place value chart.

1. Maria is having a party for 19 of her friends. She already invited some friends. She has 12 more invitations to send. How many friends has she already invited?

Maria already invited \_\_\_\_\_  
friends.

tens	ones

2. Maria bought 11 chocolate cupcakes and 6 vanilla cupcakes. How many cupcakes did she buy?

Maria bought \_\_\_\_\_  
cupcakes.

tens	ones

3. Maria had 16 friends at her party. Some of them went outside to see the piñata. There were 4 friends remaining in the room. How many friends went outside?

\_\_\_\_\_ friends went  
outside.

tens	ones

4. Fill in the missing numbers in each sequence:

a. 27, 28, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 32

b. \_\_\_\_\_, 17, \_\_\_\_\_, 19, \_\_\_\_\_

5. Mark says that 34 is the same as 2 tens and 14 ones. Suki says that 34 is the same as 34 ones. Are they correct? Explain your thinking.

6. Use  $<$ ,  $=$ , or  $>$  to compare the pairs of numbers.

i. 3 tens  25 ones

ii. 1 ten 14 ones  2 tens 4 ones

iii. 33  2 tens 12 ones

iv. 26  1 ten 25 ones

7. Find the mystery numbers. Show how you know.

10 more than 29 is \_\_\_\_\_.

10 less than 29 is \_\_\_\_\_.

1 more than 29 is \_\_\_\_\_.

1 less than 29 is \_\_\_\_\_.



8. Solve for each unknown number. Use the space provided to draw quick tens, a number bond, or the arrow way to show your work. *You may use your kit of ten-sticks if needed.*

a. $18 + 3 = \underline{\hspace{2cm}}$	b. $28 + 10 = \underline{\hspace{2cm}}$	c. $40 - 30 = \underline{\hspace{2cm}}$
d. $28 + 2 = \underline{\hspace{2cm}}$	e. $28 + 6 = \underline{\hspace{2cm}}$	f. $28 + 12 = \underline{\hspace{2cm}}$
g. $15 + 15 = \underline{\hspace{2cm}}$	h. $19 + 14 = \underline{\hspace{2cm}}$	i. $16 + 18 = \underline{\hspace{2cm}}$