

Homework & Practice 3-9

Use Appropriate Tools

HOME ACTIVITY Take turns adding two 2-digit numbers. Use drawings of tens and ones to show how you found each sum.

Another Look! What tool would you use to solve this problem?

Jamie read 23 pages of a book last week.

This week, she read 26 more pages.

How many pages did Jamie read in all?

23	24	25	26	27	28	29
33	34	35	36	37	38	39
43	44	45	46	47	48	49

A hundred chart is a good tool to use. You can start at 23 and count on 2 tens, and then 6 ones. You land on 49. So, $23 + 26 = 49$.



23 + 26 = 49 pages. Jamie read 49 pages in all.



Choose a tool to help you solve the problem. Show your work. Explain your tool choice and how you solved the problem.

1. A year ago, Maggie's puppy weighed 16 pounds. Now her puppy weighs 37 pounds more. How much does Maggie's puppy weigh now?



_____ ○ _____ ○ _____ pounds

© Performance Assessment

Rubber Bands

Juan is trying to find the best tool to solve this problem.

Juan wants to buy 1 large bag and 1 small bag of rubber bands. How many rubber bands will he buy?



Number of Rubber Bands		
Small	Medium	Large
25	45	70

2. © **MP.1 Make Sense** What information is given? What do you need to find?

3. © **MP.3 Reasoning** Juan wants to use counters to solve the problem. Do you think Juan's tool choice is a good one? Why or why not?

4. © **MP.5 Use Tools** Use a tool to solve the problem. Which tool did you use? Is there a different tool you could have used to solve the problem? Explain.
