

Another Look!

Find $16 + 23$.

1. Start on square 16.
2. Move down 2 rows to show the tens in 2 3.
3. Move 3 squares to the right to add the ones in 2 3.
4. Where did you stop? 39

So, $16 + 23 = 39$.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

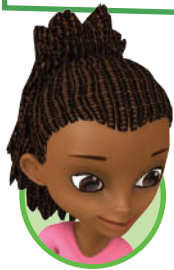
The numbers increase by 10 as you move down each row.



Homework & Practice 3-1

Add Tens and Ones on a Hundred Chart

HOME ACTIVITY Ask your child to describe how to add 37 and 16 on a hundred chart.



Add using the hundred chart.

1. $12 + 11 =$ _____

2. $31 + 45 =$ _____

3. $81 + 14 =$ _____

Algebra Write the digits that make each equation true.

4. $\square 4 + 1\square = 39$

5. $4\square + \square 9 = 82$

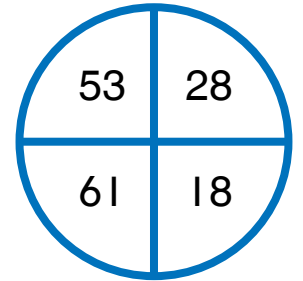
6. $74 + \square 4 = 8\square$

7. **Math and Science** There are 21 active volcanoes in California and 17 active volcanoes in Hawaii. How many active volcanoes are in California and Hawaii?

_____ active volcanoes

8. **MP.1 Make Sense**

Kenji threw two bean bags at the target. He scored 79 points. One bean bag landed on 61. Which number did the other bean bag land on?



The other bean bag landed on _____.

9. **Higher Order Thinking** Explain how you could use a hundred chart to find the missing number.

$63 + \square = 87$

The missing number is _____.

10. **Assessment** Which weights can you put on the scale to make it balance? Use a hundred chart to help.



(A)



(C)



(B)



(D)