Name _____ Date _____

Extension
Lesson 1

Extending Rules

Find a rule.
What is missing?

1.

6	5	2	3	1		10	
12	10	4	6	2	8		16

2.

46	4
23	2
98	9
65	
51	
28	
	4
	3
	8

3.

Chandra	C
Ethan	E
Ana	A
Korynn	
Oscar	
	J
	L
Anny	

Name _____ Date _____

Extension
Lesson 2

Following Rules

Find a rule.
What is missing?

1.

27	31	42	40		34		29
7	1	2	0	7		5	

2.

	3
	4
	4
	
	
	
	
	3

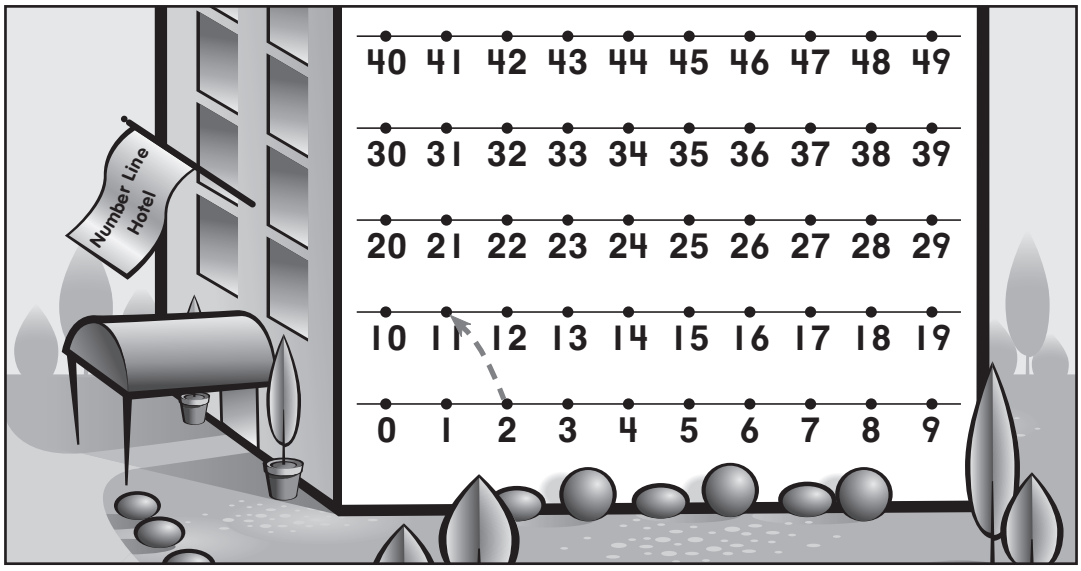
3.

one	3
two	3
three	5
four	
seven	
twenty-six	
	3
	4

Name _____ Date _____

Extension
Lesson 3

Adding 9 on the Number Line Hotel



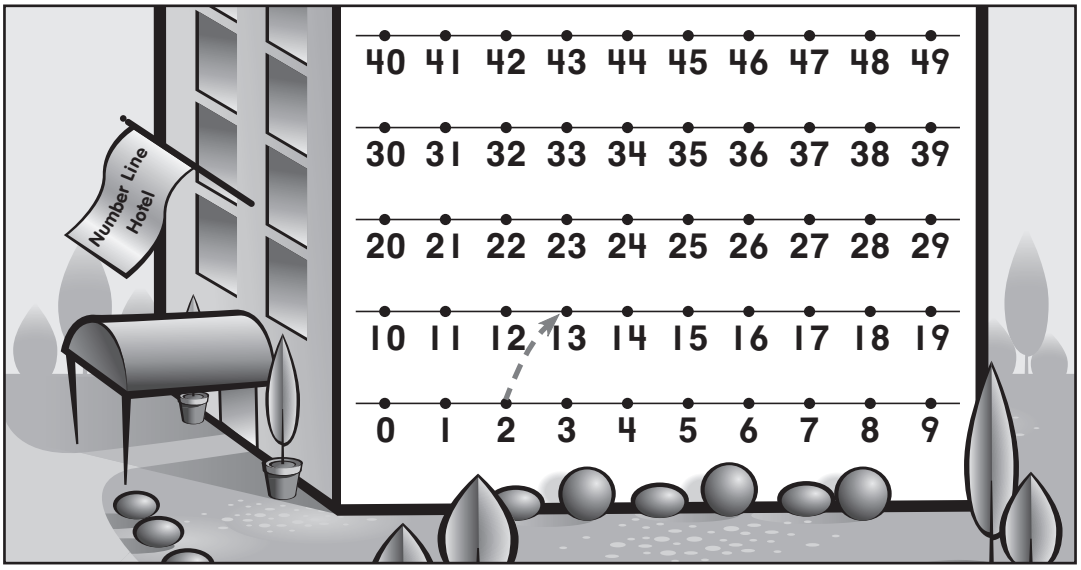
What is the missing number?
Draw the missing jump.

1. 2 + ☐ = 11	**2.** 23 + ☐ = 32
3. 5 + 9 = ☐	**4.** 14 + 9 = ☐
5. 38 + 9 = ☐	**6.** ☐ + 9 = 45
7. ☐ + 9 = 26	**8.** ☐ + 9 = 40
9. ☐ + 9 = 28	**10.** ☐ + 9 = 21

Name _____ Date _____

Extension
Lesson 4

Adding 11 on the Number Line Hotel



What is the missing number?
Draw the missing jump.

1. 2 + ☐ = 13	**2.** 27 + ☐ = 38
3. 5 + 11 = ☐	**4.** 16 + 11 = ☐
5. 38 + ☐ = 49	**6.** ☐ + 11 = 45
7. ☐ + 11 = 26	**8.** 31 + 11 = ☐
9. ☐ + 11 = 33	**10.** 10 + 11 = ☐

Name _____ Date _____

Extension
Lesson 5

Counting Collections of Coins

A penny is worth 1¢.

A dime is worth 10¢.

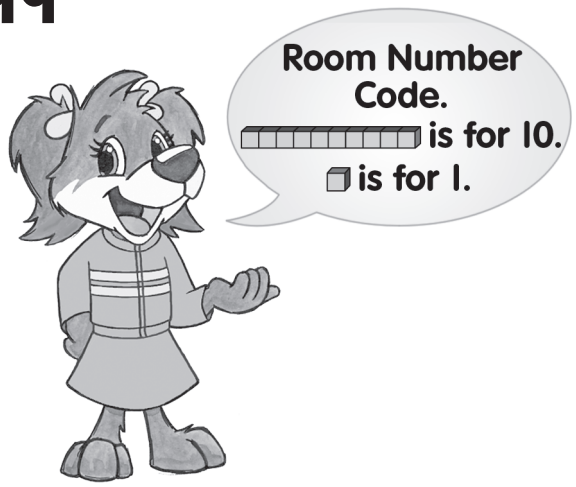
What is missing?

	Number of Dimes	Number of Pennies	Total Amount
1.	3	2	32¢
2.	5	3	¢
3.	2	9	¢
4.		0	40¢
5.		5	15¢
6.		3	23¢
7.	7		72¢
8.	6		68¢
9.	7		82¢
10.	0		21¢

Name _____ Date _____

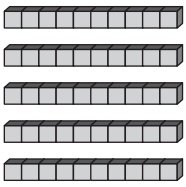
Extension
Lesson 6

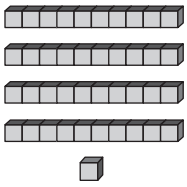
Modeling Numbers to 99

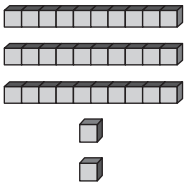


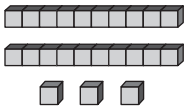
What is missing?

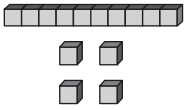
Jo's room number uses 5 blocks.

1.  50

2. 

3. 

4. 

5. 

6.

7. Which room numbers would use 7 blocks?

_____ _____ _____ _____

_____ _____ _____ _____

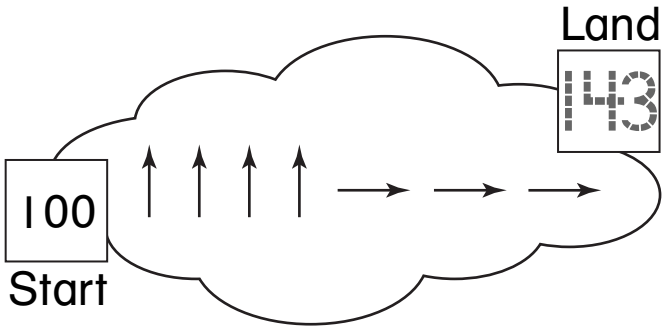
Name _____ Date _____

Extension
Lesson 7

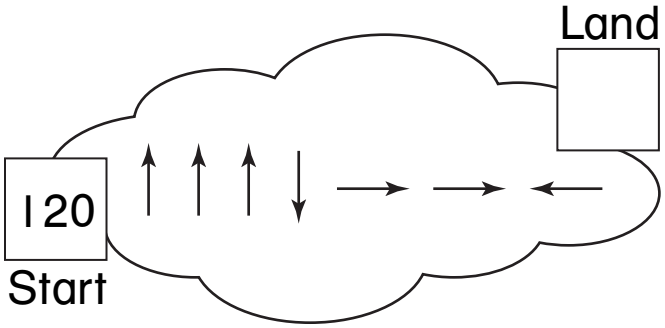
Numbers Beyond 100

Write the landing number.

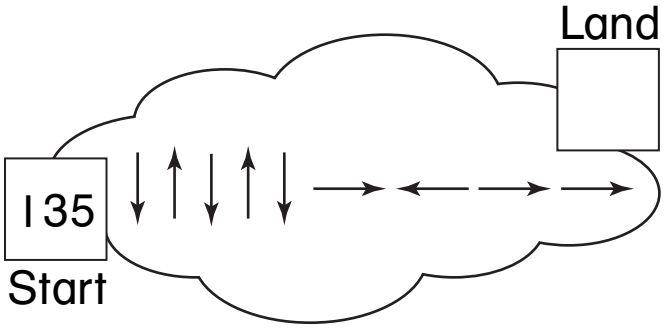
1.



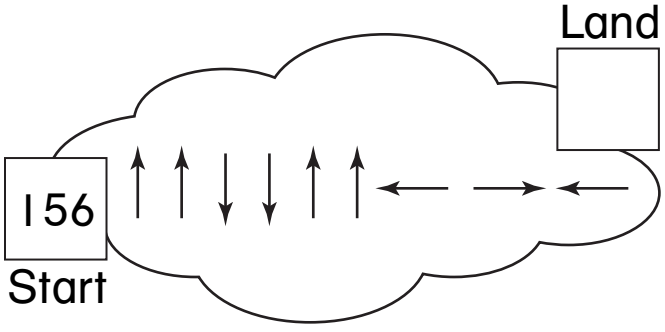
2.



3.



4.



Name _____ Date _____

Extension
Lesson 8

Solving Number Word Problems

What number is missing?

1. seventy-one plus two equals seventy-three

2. fifteen plus four equals _____

3. sixteen plus ten equals _____

4. thirty-seven plus three equals _____

5. sixty-two plus twenty equals _____

6. seventeen plus thirty equals _____

7. twelve plus seventy-two equals _____

8. eighty-six plus four equals _____

Name _____ Date _____

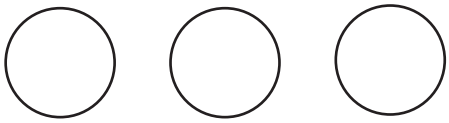
Extension
Lesson 9

Using Quarters to Make Amounts

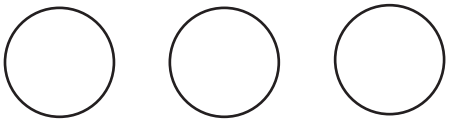
What 3 coins will make each amount?

1. 27¢

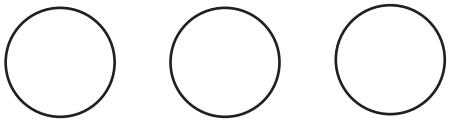
2. 36¢



3. 51¢

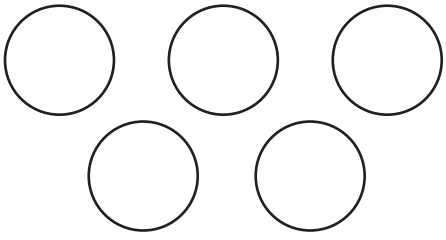


4. 60¢

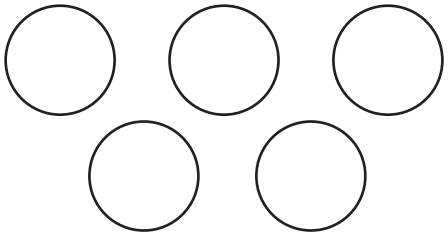


What 5 coins will make each amount?

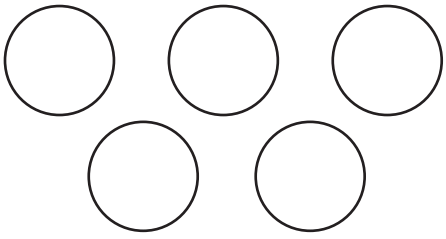
5. 37¢



6. 46¢



7. 86¢



8. 95¢