

LESSONS AND INVESTIGATIONS

14. The rule is "Count down by nines."
18, 9, 0

15. The rule is "Count up by fours."
16

16. The rule is "Count up by sixes."
24

17. The rule is "Count down by fives."
20

18. The rule is "Count up by threes."
12

19. 2, 4, 6, 8, 10, 12, 14, 16
16 small rectangles

20. 4, 8, 12, 16, 20, 24
24 X's

21. One possibility: $3 + 6 + 4 = 13$

22.
$$\begin{array}{r} 4 \\ 8 \\ 7 \\ + 5 \\ \hline 24 \end{array}$$

23.
$$\begin{array}{r} 9 \\ 5 \\ 7 \\ + 8 \\ \hline 29 \end{array}$$

24.
$$\begin{array}{r} 8 \\ 4 \\ 7 \\ + 2 \\ \hline 21 \end{array}$$

25.
$$\begin{array}{r} 2 \\ 9 \\ 7 \\ + 5 \\ \hline 23 \end{array}$$

26. D. 7

LESSON 4, WARM-UP

- a. 76
- b. 49
- c. 86
- d. 68
- e. 26
- f. 70
- g. 75; 48; 67

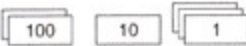
Problem Solving

Number of Coins

| Left | Right |
|------|-------|
| 0 | 9 |
| 1 | 8 |
| 2 | 7 |
| 3 | 6 |
| 4 | 5 |
| 5 | 4 |
| 6 | 3 |
| 7 | 2 |
| 8 | 1 |
| 9 | 0 |

LESSON 4, LESSON PRACTICE

- a. 
2 hundreds 3 tens 1 one

- b. 
2 hundreds 1 ten 3 ones

\$213 is less than \$231

- c. (a) Ones
- (b) Tens
- (c) Hundreds
- d. 523

SOLUTIONS

LESSON 4, MIXED PRACTICE

1. Pattern: Some
 Some more
 Some more
 + Some more

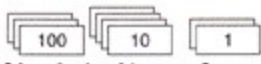
 Total
- Problem: 3 cards
 4 cards
 5 cards
 + 1 card

 13 cards
2. $6 + 6 = 12$
3. 5¢, 10¢, 15¢, 20¢
20 cents
4. 4
 + 8

 12
N = 8
5. 4
 + 5
 + 3

 12
6. 13
 + 6

 19
Y = 6
7. 7
 + 7

 14
S = 7
8. $9 + 3 = 12$
N = 3
9. $3 + 5 = 8$
N = 3
10. The rule is "Count up by threes."
18, 21, 24
11. The rule is "Count down by sixes."
12, 6, 0
12. The rule is "Count up by fours."
24, 28, 32
13. The rule is "Count down by sevens."
14, 7, 0
14. (a) 5 digits
(b) 7 digits
(c) 6 digits
15. (a) 4
(b) 7
(c) 3
16. 
3 hundreds 4 tens 2 ones
17. 4 hundreds, 3 tens, 4 ones
\$434
18. The rule is "Count up by sixes."
30
19. The rule is "Count down by fours."
28
20. 2, 4, 6, 8, 10, 12, 14, 16, 18, 20
20 ears
21. Tens
22. $5 + 6 = 11$ or $6 + 5 = 11$
23. $16 + 4 = 20$
N = 4
24. $19 + 6 = 25$
B = 6
25. $6 + 7 + 8 = 21,$
 $6 + 8 + 7 = 21,$
 $7 + 6 + 8 = 21,$
 $7 + 8 + 6 = 21,$
 $8 + 6 + 7 = 21,$
 $8 + 7 + 6 = 21$
26. A. 1