Name _____

*1. (25) Formulate Just before noon Adriana saw seventy-eight people watching the game. At noon she saw only forty-two watching the game. How many people had left the game by noon? Write an equation and solve the problem.

*2. (Inv. 2, 21) If each side of a square floor tile is one foot long, then

a. each side is how many inches long?

b. the perimeter of the tile is how many inches?

*3. (10) Write the even numbers between 31 and 39.

Conclude Find the next three numbers in each counting sequence:

*4. (3) ..., 12, 15, 18, ____, ____, ____, ...

*5. (3) ..., 12, 24, 36, ____, ____, ____, ...

*6. (16) Represent Write 265 in expanded form.

*7. (Inv. 1) Represent Use words to write −19.

*8. (20) a. Round 63 to the nearest ten.

b. Round $6.30 to the nearest dollar.

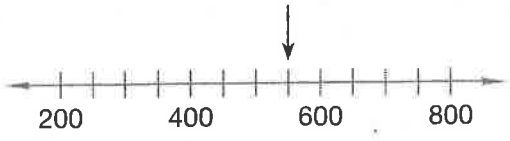
c. Round $6.30 to the nearest 25 cents.

9. (Inv. 1) Compare:

a. 392 ◯ 329

b. −15 ◯ −20

10. (Inv. 1) To what number is the arrow pointing?



*11. (21, 26) Draw a square with sides 2 centimeters long. Then shade one fourth of the square.

Name _____

*12. (22) Explain What fraction of this figure is shaded? Describe how you found your answer.

*13. (27) Aric plays percussion instruments in the school band. Band practice ends 3 hours after the time shown on the clock. What time does band practice end?

14. (15) $\begin{array}{r} \$67 \\ -\ \$29 \\ \hline \end{array}$

15. (13) $\begin{array}{r} 483 \\ +\ 378 \\ \hline \end{array}$

16. (15) $\begin{array}{r} 71 \\ -\ 39 \\ \hline \end{array}$

17. (22) $\begin{array}{r} \$5.88 \\ +\ \$2.39 \\ \hline \end{array}$

*18. (24) $\begin{array}{r} d \\ +\ 19 \\ \hline 36 \end{array}$

*19. (24) $\begin{array}{r} 66 \\ +\ f \\ \hline 87 \end{array}$

*20. (24) $\begin{array}{r} 87 \\ -\ r \\ \hline 67 \end{array}$

*21. (24) $\begin{array}{r} b \\ -\ 14 \\ \hline 27 \end{array}$

22. (14) 400 − 300

23. (14) 663 − 363

*24. (27) Change this addition problem to a multiplication problem:

$$9 + 9 + 9 + 9$$

*25. (22) **a.** One dollar equals how many pennies?

b. A penny is what fraction of a dollar?

c. Eleven pennies are what fraction of a dollar?

*26. (1) **Multiple Choice** If $\square = 3$ and $\triangle = 4$, then what does $\square + \triangle + \square$ equal?

A 343 **B** 7 **C** 10 **D** 11

*27. (23) Represent Draw a dot on your paper to represent a point. Then, from that point, draw two perpendicular rays.

*28. (11, 14) Formulate Ronald Reagan was elected president in 1980 and again in 1984. During those elections, he won a total of 1014 electoral votes. In 1984, he won 525 electoral votes. Write and solve an equation to find the number of electoral votes Ronald Reagan won in 1980.

Name _____

*29. (22)  The cost of a new T-shirt is $15.95. Wendy would like to purchase two T-shirts. Is $40 a reasonable estimate for the cost of her purchase? Explain why or why not.

30. (1) Show six different ways to add 2, 4, and 6.

Early Finishers

Real-World Connection

Mr. Perez left work at 4:59 p.m. He stopped at the store for 15 minutes. Then he drove for 24 minutes to get home.

a. What time did Mr. Perez arrive at his house?

b. How much time elapsed from the time Mr. Perez left work and the time he arrived home?

c. Describe where the hands on the clock will be when Mr. Perez gets home.