

- *1. ⁽⁵²⁾ In Mr. Jensen's math class, 24 students are seated in 4 rows of desks. The same number of students are in each row. Write and solve a division equation to find the number of students in each row.

- *2. ⁽⁴⁴⁾ An art teacher works with 42 different students each day. During the school year, each student will complete 9 art projects. Write and solve a multiplication equation to find the total number of projects the students will complete.

- *3. ⁽⁵⁴⁾ Write and solve a subtraction equation to find the number of years from 1921 to 1938.

- *4. ⁽⁵⁴⁾ **Multiple Choice** How many years is 5 decades?
A 5 years B 50 years C 500 years D 5000 years

- *5. ⁽⁵⁴⁾ According to this calendar, what day of the week was December 25, 1957?

DECEMBER 1957						
S	M	T	W	T	F	S
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				

- *6. ⁽⁵⁴⁾ Round 5236 to the nearest thousand. Round 6929 to the nearest thousand. Then add the rounded numbers.

- *7. ^(Inv. 2, 21) One side of a rectangle is 10 miles long. Another side is 20 miles long.
 - a. Draw the rectangle and write the lengths of the sides.
 - b. What is the perimeter of the rectangle?
 - c. What is the area of the rectangle?

- *8. ^(22, Inv. 5)
 - a. What fraction of this circle is shaded?
 - b. What percent of this circle is shaded?

- *9. ^(Inv. 1) **Represent** To what number is the arrow pointing? Write the number two different ways.



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***10. Analyze** (35) When T'Von emptied his bank, he found 17 pennies, 4 nickels, 5 dimes, and 2 quarters. What was the value of the coins in his bank?

***11.** (51)
$$\begin{array}{r} 794,150 \\ + 9,863 \\ \hline \end{array}$$

12. (51)
$$\begin{array}{r} \$51,786 \\ + \$36,357 \\ \hline \end{array}$$

13. (17, 50)
$$\begin{array}{r} 87.6 \\ 4.0 \\ 31.7 \\ 5.5 \\ 1.1 \\ + 0.5 \\ \hline \end{array}$$

***14.** (52)
$$\begin{array}{r} \$20.00 \\ - \$18.47 \\ \hline \end{array}$$

***15.** (52)
$$\begin{array}{r} 41,315 \\ - 29,418 \\ \hline \end{array}$$

16. (48)
$$\begin{array}{r} 46 \\ \times 7 \\ \hline \end{array}$$

17. (48)
$$\begin{array}{r} 54 \\ \times 8 \\ \hline \end{array}$$

18. (48)
$$\begin{array}{r} 39 \\ \times 9 \\ \hline \end{array}$$

19. (42)
$$\begin{array}{r} 40 \\ \times 9 \\ \hline \end{array}$$

***20.** (50) $3.68 + 2.4 + 15.2$

21. (41) $4y = 32$

***22.** (53) $43 \div 7$

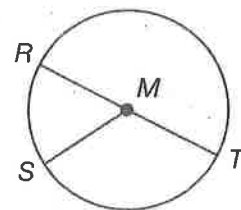
***23.** (53) $9 \overline{)64}$

***24. Represent** (Inv. 4) One inch equals 2.54 cm. Use words to write 2.54 cm.

***25. Explain** (52) The answer to $52 \div 9$ is not a whole number. What whole number represents a reasonable estimate of the answer? Explain why you chose that number.

26. a. (21, 45) Which line segment is the diameter of the circle?

b. Explain Name two intersecting line segments. Explain your answer.



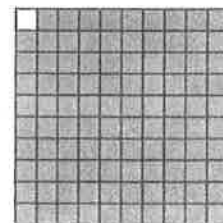
27. a. (20) Is \$136.80 closer to \$136 or to \$137?

b. Is 136.8 closer to 136 or to 137?

***28. a.** (Inv. 4, Inv. 5) What fraction of the large square is shaded?


b. The shaded part of the large square represents what decimal number?

c. What percent of the large square is shaded?



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***29.**  **Generalize** Write a rule that describes the relationship of the data in the table.

(32, 38)

Number of \$1 Bills	10	20	30	40	50
Number of \$10 Bills	1	2	3	4	5

***30.** Show all of the different ways these bills can be arranged in a row.

(36)



Early Finishers
Real-World Connection

Five friends played a video game. Aureli scored 7305 points, Brett scored 3595 points, Sarah scored 2039 points, Jamin scored 9861 points, and Danielle scored 1256 points.

- Who had the highest score?
- Use words to write the highest score.
- Round each score to the nearest thousand.

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