

- * 1. Represent** ⁽¹²⁾ Draw a horizontal number line marked with even integers from -6 to 6 .
- 2. Connect** ⁽¹⁹⁾ Write two multiplication facts and two division facts for the fact family 4 , 9 , and 36 .
- 3. Represent** ⁽¹²⁾ Use tally marks to show the number 16 .
- 4.** ^(11, 17) Ayoka reads 40 pages per day. How many pages does Ayoka read in 4 days? Find the answer once by adding and again by multiplying.
- 5.** ⁽¹¹⁾ There are 806 students at Gidley School. If there are 397 girls, how many boys are there? Write an equation and find the answer.
- * 6. Connect** ^(5, 6) What is the sum of five hundred twenty-six and six hundred eighty-four?

Represent Use words to show how problems **7** and **8** are read.

7. ⁽²⁰⁾ $6 \overline{)24}$

8. ⁽²⁰⁾ $15 \div 3$

9. ^(4, 20) Compare: $\frac{15}{3} \bigcirc \frac{15}{5}$

10. ⁽¹⁸⁾ $8m = 24$


11. ⁽²⁰⁾ $10 \overline{)90}$

12. ⁽²⁰⁾ $\frac{27}{3}$

13. ⁽¹⁷⁾ $\begin{array}{r} \$23.18 \\ \times \quad 6 \\ \hline \end{array}$

14. ⁽¹⁷⁾ $\begin{array}{r} 4726 \\ \times \quad 8 \\ \hline \end{array}$

15. ⁽¹⁷⁾ $\begin{array}{r} \$34.09 \\ \times \quad 7 \\ \hline \end{array}$

- * 16.** ^(4, 18)  **Explain** Compare. Why can you answer the comparison without multiplying?

$$5 \times 6 \times 7 \bigcirc 7 \times 6 \times 5$$

- 17.** ⁽¹⁷⁾ Eighty minutes of music can be placed on a compact disc. How many *hours* of music can be placed on three compact discs?

18. ⁽¹³⁾ $\begin{array}{r} \$40.00 \\ - \$24.68 \\ \hline \end{array}$

19. ⁽¹⁴⁾ $\begin{array}{r} 1207 \\ - \quad r \\ \hline 943 \end{array}$

20. ⁽¹⁴⁾ $\begin{array}{r} z \\ - 1358 \\ \hline 4444 \end{array}$

$$\begin{array}{r} 21. \quad 3426 \\ \quad 1547 \\ + 2684 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 4318 \\ \quad \quad \quad + \quad m \\ \hline 4343 \end{array}$$

$$\begin{array}{r} 23. \quad \$13.06 \\ \quad \quad \$ 4.90 \\ + \$60.75 \\ \hline \end{array}$$

24. **Represent** Use digits and symbols to write this comparison:
Ten times two is greater than ten plus two.

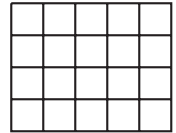
- *25. **Conclude** What are the next three terms in this counting sequence? Explain how you know.

24, 18, 12, 6, ...

26. In this equation, which number is the divisor?

$$27 \div 3 = 9$$

27. Write a multiplication equation that shows the number of squares in this rectangle.



28. Rebeka went to the store with \$35 and came home with \$9. Use this information to write a story problem about separating. Then answer the question in your story problem.

29. Arrange these years in order from earliest to latest:

- 1620 The Pilgrims landed at Plymouth Rock.
- 1789 George Washington became the first U.S. president.
- 1492 Columbus landed in what we now call the Islands of the Bahamas.
- 1776 The Declaration of Independence was signed.

30. Snider bought five notebooks for \$3.52 each. What was the total cost of the five notebooks? Change this addition problem to a multiplication problem and find the total.

$$\$3.52 + \$3.52 + \$3.52 + \$3.52 + \$3.52$$