

Multiplication Facts Tables

Name: _____

Date: _____

Multiplying by 1	Multiplying by 2	Multiplying by 3	Multiplying by 4	Multiplying by 5	Multiplying by 6
$1 \times 1 =$	$1 \times 2 =$	$1 \times 3 =$	$1 \times 4 =$	$1 \times 5 =$	$1 \times 6 =$
$2 \times 1 =$	$2 \times 2 =$	$2 \times 3 =$	$2 \times 4 =$	$2 \times 5 =$	$2 \times 6 =$
$3 \times 1 =$	$3 \times 2 =$	$3 \times 3 =$	$3 \times 4 =$	$3 \times 5 =$	$3 \times 6 =$
$4 \times 1 =$	$4 \times 2 =$	$4 \times 3 =$	$4 \times 4 =$	$4 \times 5 =$	$4 \times 6 =$
$5 \times 1 =$	$5 \times 2 =$	$5 \times 3 =$	$5 \times 4 =$	$5 \times 5 =$	$5 \times 6 =$
$6 \times 1 =$	$6 \times 2 =$	$6 \times 3 =$	$6 \times 4 =$	$6 \times 5 =$	$6 \times 6 =$
$7 \times 1 =$	$7 \times 2 =$	$7 \times 3 =$	$7 \times 4 =$	$7 \times 5 =$	$7 \times 6 =$
$8 \times 1 =$	$8 \times 2 =$	$8 \times 3 =$	$8 \times 4 =$	$8 \times 5 =$	$8 \times 6 =$
$9 \times 1 =$	$9 \times 2 =$	$9 \times 3 =$	$9 \times 4 =$	$9 \times 5 =$	$9 \times 6 =$
$10 \times 1 =$	$10 \times 2 =$	$10 \times 3 =$	$10 \times 4 =$	$10 \times 5 =$	$10 \times 6 =$
$11 \times 1 =$	$11 \times 2 =$	$11 \times 3 =$	$11 \times 4 =$	$11 \times 5 =$	$11 \times 6 =$
$12 \times 1 =$	$12 \times 2 =$	$12 \times 3 =$	$12 \times 4 =$	$12 \times 5 =$	$12 \times 6 =$

Multiplying by 7	Multiplying by 8	Multiplying by 9	Multiplying by 10	Multiplying by 11	Multiplying by 12
$1 \times 7 =$	$1 \times 8 =$	$1 \times 9 =$	$1 \times 10 =$	$1 \times 11 =$	$1 \times 12 =$
$2 \times 7 =$	$2 \times 8 =$	$2 \times 9 =$	$2 \times 10 =$	$2 \times 11 =$	$2 \times 12 =$
$3 \times 7 =$	$3 \times 8 =$	$3 \times 9 =$	$3 \times 10 =$	$3 \times 11 =$	$3 \times 12 =$
$4 \times 7 =$	$4 \times 8 =$	$4 \times 9 =$	$4 \times 10 =$	$4 \times 11 =$	$4 \times 12 =$
$5 \times 7 =$	$5 \times 8 =$	$5 \times 9 =$	$5 \times 10 =$	$5 \times 11 =$	$5 \times 12 =$
$6 \times 7 =$	$6 \times 8 =$	$6 \times 9 =$	$6 \times 10 =$	$6 \times 11 =$	$6 \times 12 =$
$7 \times 7 =$	$7 \times 8 =$	$7 \times 9 =$	$7 \times 10 =$	$7 \times 11 =$	$7 \times 12 =$
$8 \times 7 =$	$8 \times 8 =$	$8 \times 9 =$	$8 \times 10 =$	$8 \times 11 =$	$8 \times 12 =$
$9 \times 7 =$	$9 \times 8 =$	$9 \times 9 =$	$9 \times 10 =$	$9 \times 11 =$	$9 \times 12 =$
$10 \times 7 =$	$10 \times 8 =$	$10 \times 9 =$	$10 \times 10 =$	$10 \times 11 =$	$10 \times 12 =$
$11 \times 7 =$	$11 \times 8 =$	$11 \times 9 =$	$11 \times 10 =$	$11 \times 11 =$	$11 \times 12 =$
$12 \times 7 =$	$12 \times 8 =$	$12 \times 9 =$	$12 \times 10 =$	$12 \times 11 =$	$12 \times 12 =$

Entering 4th Grade Summer Math Packet

First Name: _____ Last Name: _____

4th Grade Teacher: _____

I have checked the work completed: _____
Parent Signature



Parent Signature

DO NOT use a calculator when completing this packet.

1. Write the products: Practice any you do not know quickly.

$$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 2 \\ \hline \end{array}$$

2. Mrs. Count was born in the year one thousand, nine hundred forty-two. In what year was she born?

- A. 1429
- B. 1492
- C. 1924
- D. 1942

3. Which correctly completes the number sentences? $53,277 < \underline{\hspace{2cm}}$

- A. 49,999
- B. 50,400
- C. 52,388
- D. 61,003

4. Which number is fifty-two thousand, three hundred nine?

- A. 5,239
- B. 52,039
- C. 52,309
- D. 52,390

5. What is the digit in the ten-thousands place of the number 68,173?

- A. 1
- B. 6
- C. 8

6. What is the place value of the 8 in the number 5,280?
- A. ones
 - B. tens
 - C. hundreds
 - D. thousands
7. Which number is equal to 5,912?
- A. 5 hundreds, 9 tens, and 12 ones
 - B. 5 thousands, 91 hundreds, and 12 ones
 - C. 5 thousands, 9 hundreds, and 12 ones
 - D. 5 thousands, 9 hundreds, 1 ten, and 2 ones
8. The number 9,036 is equal to which of the following?
- A. $900 + 30 + 6$
 - B. $90 + 30 + 6$
 - C. $9000 + 30 + 6$
9. Which number means 7 thousands, 4 tens and 5 ones?
- A. 745
 - B. 7,045
 - C. 7,450
10. Which number goes in the blank to make the statement below true?
- $$5,642 < \underline{\hspace{2cm}} < 6,633$$
- A. 6,931
 - B. 5,610
 - C. 6,745
 - D. 5,841
11. When counting by 6's, which of the following patterns is correct?
- A. 0, 6, 12, 16, 22, 28, 34
 - B. 0, 6, 12, 18, 25, 31, 37
 - C. 0, 6, 12, 18, 24, 30, 36
12. What number comes next in this pattern 41, 43, 45, 47, _____?
- A. 48
 - B. 49
 - C. 50
13. Which number can be shared in two equal groups with no remainder?
- A. 85
 - B. 490
 - C. 223
14. Martina has a new box of 64 crayons. She drops the box and 17 crayons are broken. How many crayons are NOT broken?
- A. 47 crayons
 - B. 57 crayons
 - C. 53 crayons
 - D. 81 crayons

15. How much is $2,470 + 1,423$? Show your work.

- A. 1,053
- B. 3,763
- C. 3,893

Remember "bottom bigger better borrow" when subtracting. Do you need to borrow from the tens?

16a. 82 subtract $65 =$

- A. 17
- B. 23
- C. 27
- D. 13

16b. 61 subtract $18 =$

- A. 52
- B. 57
- C. 43
- D. 47

17a. 80 subtract $34 =$

- A. 54
- B. 46
- C. 56

17b. 85 subtract $64 =$

- A. 19
- B. 21
- C. 11

18. How much are $8,965$ subtracting $3,525$? Show your work.

- A. 5,440
- B. 5,480
- C. 6,440
- D. 12,490

19. The lunchroom serves only hamburgers and pizza on Mondays. Last Monday, 314 students bought a lunch. There were 97 students who bought hamburgers. Which of the following is *closest* to the number of students who bought pizza?

- A. 100 students
- B. 200 students
- C. 300 students
- D. 400 students

20. The best estimate of the sum of 389 and 403 is:

- A. 600
- B. 700
- C. 800
- D. 900

21. Which division statement is related to 6×4 ?

- A. 24 divided by 4
- B. 64 divided by 4
- C. 10 divided by 6
- D. 24 divided by 3

22. The division 354 divided by 6 can be used to solve which of the following problems?

- A. How many school children there will be if 6 new students enroll at a school with 354 students?
- B. How many school children will there be in a school if 6 students move away from a school with 354 students?
- C. How many tables for 6 are needed to sit 354 people?
- D. How many celery plants are planted in 6 rows if each row has 354 plants?

23. There are 36 pieces of gum in a bag. Mom empties the bag by giving 6 pieces to each of her children. How many children does she have?
- A. $36 \div 6 = 6$ children
 - B. $36 + 6 = 42$ children
 - C. $36 \div 9 = 4$ children
 - D. $36 - 30 = 6$ children
24. A classroom has 5 rows of desks with 5 desks in each row. Which number sentence shows how to figure this out?
- A. $5 + 5 = 10$ desks
 - B. $5 \times 5 = 25$ desks
 - C. $2 \times 5 = 10$ desks
 - D. 5 divided by 5 = 25 desks
25. Which of the following is a true statement?
- A. $8 \times 2 = 4 \times 4$
 - B. $1 \times 1 = 1 + 1$
 - C. $10 \times 3 = 10 + 10$
 - D. $6 \times 6 = 5 \times 5 + 1$
26. There are 8 socks in Vic's drawer. How many pairs are there?
- A. 2
 - B. 3
 - C. 4
 - D. 16
27. Which of the following is true?
- A. $6 \times 3 = 4 \times 4$
 - B. $20 - 5 = 19 - 3$
 - C. $9 + 8 = 10 + 7$
 - D. $2 \times 3 = 2 + 3$
28. Which multiplication fact can be used to find the answer to $56 \div 7$?
- A. 7×5
 - B. 7×8
 - C. 56×7
29. Susie wants to share 30 candies among 6 friends. How many candies will each friend get?
- A. 8
 - B. 7
 - C. 6
 - D. 5
30. What is the missing number in the problem 54 divided by _____ = 6?
- A. 7
 - B. 8
 - C. 9