Entering

4th Grade Summer Math Practice

2020

Name:_____

DO NOT use a calculator when completing.

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

4	8	11	2	2	7	10	12	6	5	9	5	0
x2	x4	x2	x5	x3	x5	x3	x4	x3	x4	x4	x3	x2
3	9	2	5	7	10	6	5	11	1	4	8	11
x3	x5	x7	x5	x4	x4	x4	x2	x5	x3	x5	x2	x4
6	8	6	3	9	10	12	3	7	4	9	4	12
x5	x4	x2	x4	x3	x2	x3	x5	x3	x4	x2	x3	x2

1. 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

2. Which correctly completes the number sentences? 53,277 <_____
   A. 49,999
   B. 50,400
   C. 52,388
   D. 61,003

3. Which number is fifty-two thousand, three hundred nine?
   A. 5,239
   B. 52,039
   C. 52,309
   D. 52,390

4. What is the digit in the ten-thousands place of the number 68,173?
   A. 1
   B. 6
   C. 8

5. What is the place value of the 8 in the number 5,280?
   A. ones
   B. tens
   C. hundreds
   D. thousands

6. 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

7. The number 9,036 is equal to which of the following?
   A. 900 + 30 + 6
   B. 90 + 30 + 6
   C. 9000 + 30 + 6

8. Which number means 7 thousands, 4 tens and 5 ones?
   A. 745
   B. 7,045
   C. 7,450

9. Which number goes in the blank to make the statement below true?
   5,642 <_____< 6,633
   A. 6,931
   B. 5,610
   C. 6,745
   D. 5,841

10. 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

11. What number comes next in this pattern 41, 43, 45, 47,_____?
    A. 48
    B. 49
    C. 50

12. Which number can be shared in two equal groups with no remainder?
    A. 85
    B. 490
    C. 223

13. 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

14. How much is 2,470 + 1,423? Show your work.
    A. 1,053
    B. 3,763
    C. 3,893

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 is 965 minus 525? Show your work.
    A. 440
    B. 480
    C. 441
    D. 490

18. 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

19. The best estimate of the sum of 389 and 403 is:
    A. 600
    B. 700
    C. 800
    D. 900

20. Which division statement is related to 6 x 4?
    A. 24 divided by 4
    B. 64 divided by 4
    C. 10 divided by 6
    D. 24 divided by 3

21. 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?

22. 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 divided by 6 = 6 children
    B. 36 + 6 = 42 children
    C. 36 divided by 9 = 4 children
    D. 36 – 30 = 6 children

23. 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 x 5 = 25 desks
    C. 2 x 5 = 10 desks
    D. 5 divided by 5 = 25 desks

24. Which of the following is true
    A. 8 x 2 = 4 x 4
    B. 1 x 1 = 1 + 1
    C. 10 x 3 = 10 + 10
    D. 6 x 6 = 5 x 5 +1

25. There are 8 socks in Vic's drawer. How many pairs are there?
    A. 2
    B. 3
    C. 4
    D. 16

26. Which of the following is true?
    A. 6 x 3 = 4 x 4
    B. 20 – 5 = 19 – 3
    C. 9 + 8 = 10 + 7
    D. 2 x 3 = 2 + 3

27. Which multiplication fact can be used to find the answer to 56 ÷ 7?
    A. 7 x 5
    B. 7 x 8
    C. 56 x 7

28. Susie wants to share 30 candies among 6 friends. How many candies will each friend get?
    A. 8
    B. 7
    C. 6
    D. 5

29 What is the missing number in the problem 54 divided by_____= 6?
    A. 7
    B. 8
    C. 9

29. What is the missing number in the problem 7 x_____= 56
    A. 7
    B. 8
    C. 9

30. Solve this problem in your head:

    500 x 6 =
    A. 300
    B. 530
    C. 3000

31. John had exactly 32 pennies. He sorted the pennies into stacks of 5 pennies each. How many pennies were left over?

    A. 37
    B. 6
    C. 2
    D. 0

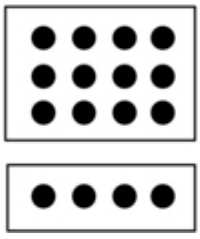
32. 27 students want to join teams for relay races. Each team must have 4 students. How many complete teams can be made? Would any students be left out, if any?

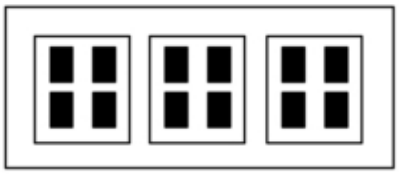
    A. 5 complete teams with 2 students left out
    B. 6 complete teams with 3 students left out
    C. 7 complete teams with 0 students left out

33. May has 10 eggs that she can use to make cookies for the bake sale. Each cookie recipe calls for 3 eggs. How many full recipes can she make and how many eggs will be left over, if any?

    A. 2 full recipes with 4 eggs left over
    B. 3 full recipes with no eggs left over
    C. 3 full recipes with 1 egg left over

34. Which picture represents the equation 12 ÷ 3 = 4?

a 

b 

c 

35. What is the date two weeks after June 8?

JUNE

Sun	Mon	Tue	Wed	Thu	Fri	Sat
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				

A. June 10
B. June 15
C. June

Find the quotients.

2)2 3)9 8)32 7)49 5)10 4)0 1)1 4)8 2)12 9)54 1)3 1)2 2)4 2)14

8)8 7)63 8)40 5)0 4)4 4)12 9)45 9)63 6)6 3)12 1)7 3)0 1)9

2)16 3)3 3)15 5)20 3)18 3)6 5)15 7)0 9)27 4)16 7)21 4)20 7)28

8)16 3)21 9)18 4)24 2)6 1)8 5)35 7)35 3)27 6)36 3)24 2)0 4)32

9)9 4)36 6)42 5)40 8)64 7)14 6)30 8)56 1)5 4)28 7)56 8)24 6)24