2nd Grade Math Questions

1. Pam needs 13 Balloons. She already has 4. How many more balloons does she need?
   9
2. What sign in math tells you to subtract?
   the minus sign (-)
3. Which is the greater number: 47 or 72?
   72
4. Mike has 20 comic books, and Jill has 7. How many do they have in all?
   27 (20 + 7 = 27)
5. Which is longer: a yard or a foot
   a yard (3 feet = 1 yard)
6. Order these numbers from lowest to highest: 21, 13, 19, 11.
   11, 13, 19, 21
7. My book has 25 pages. I've read 20 pages. How many pages are left?
   5 (25 – 20 =5)
8. My dad is 45 years old. How old will he be in 5 years?
   50 (45 + 5 =50)
9. I bought a pen for 36 cents and an eraser for 20 cents. How much did I spend?
   56 cents (36 = 20 =56)
10. What kind of number is 69: odd or even?
    odd
11. What is the sum of 7 + 7 + 7?
    21
12. What's the math term for 10 in this problem: 6 + 4 = 10?
    the sum
13. What odd number is greater than 7 but less than 10?
    9
14. Which adds up to 31: 16 + 15 or 14 + 13?
    16 + 15
15. How many cents equal half a dollar?
    50 cents
16. How much is 9 tens and 8 ones?
    98
17. How much is 33 – 7?
    26
18. Which is less: the number of minutes in an hour or the number of hours in a day?
    the number of hours in a day (24) (There are 60 minutes in an hour.)
19. What two coins add up to 11 cents?
    1 dime and 1 penny
20. What is the sum of 8 + 9?

17

21. What's the next odd number after 17?

    19

22. What's a shorter way to put this math problem: 3 + 3 + 3?

    3 x 3

23. The model airplane is 14 inches long. Is that more or less than a foot?

    More (A foot is 12 inches.)

24. Which is greater: the length of a bus or the length of a football field?

    the length of a football field

25. Add 6 and 9. Then subtract 5 from your sum. What's the result?

    10 (6 + 9 =15; 15 – 5 = 10)

26. What 3 coins add up to 25 cents?

    2 dimes and 1 nickel

27. How many eggs in a half dozen?

    6 (Think of 2 groups of 6 in the number 12.)

28. Which set of numbers does NOT add up to 14: 6 + 4 + 4 or 6 + 6 + 3?

    6 + 6 + 3 (=15)

29. It's 7:30. What time was it 5 minutes ago?

    7:25, or 25 minutes past 7:00.

30. What do you call 24 in this problem: 6 x 4 = 24?

    the product

31. Find the shape of a CD: square, circle, triangle.

    Circle ("CD" stands for "compact disc.")

32. How many tens and ones do you need to make 37?

    3 tens and 7 ones

33. What number stands for minutes in the time "half past eleven"?

    30 ("Half past eleven" is 11:30.)

34. In this pattern, what number comes next" 2, 4, 6, 8, 2, 4, 6, 8,…?

    2

35. What is the sum of 4 + 7?

    11

36. Is 27 greater or smaller than 31?

    smaller

37. Which looks like a square box: a tube or a block?

    a block

38. You need 20 party hats. You already have 5. How many are missing?

    15 (20 – 5 = 15)

39. If an orange costs 90 cents and you give 1 dollar, will you get change?

    Yes (The change will be 10 cents.)

40. Round the number 89 to the nearest 10.

41. There are 6 seals on an iceberg. They are joined by 7 more. How many seals in all?

13 (6 + 7 = 13)

42. If our team won, did the other team have more points or fewer points?

fewer points'

43. If there are 4 cups in 1 quart, how many cups are in 2 quarts?

8 (4 + 4 = 8 or 4 x 2 = 8)

44. Which are the even numbers: 12, 13, 14, 15, 16?

12, 14, 16

45. Which 2 coins add up to 6 cents?

1 nickel and 1 penny

46. Dinner began at 7:30 P.M. and lasted an hour and half. What time did dinner end?

9 P.M.

47. How much is 9 tripled?

27 (9 + 9 + 9, or 9 x 3)

48. What sign in math tells you to add?

The plus sign (+)

49. A "baker's dozen" means 1 extra. How many bagels in a baker's dozen?

13

50. Is 400 an odd number or an even number?

an even number

51. Round the number 77 to the nearest ten.

80

52. How many ounces in a pound?

16

53. Grandpa arrived Monday morning and left Friday morning. How many nights did he stay?

4 (Monday, Tuesday, Wednesday, Thursday)

54. My birthday is June 27. My sister's is 3 days later, on June…what?

30

55. Find 2 ways to make 8: 4 + 5, 4 + 4, 7 +1.

4 + 4, 7 + 1

56. How many quarts in a gallon?

4

57. The pear is cut into quarters. How many pieces are there?

4

58. There are 4 quarts in a gallon How many cups in a gallon?

16 (4 x 4 = 16)

59. The kite costs $8.00. You pay with a ten-dollar bill. How much is your change?

$2.00 (10 – 8 = 2)

60. What mystery number added to 16 equals 23?

7 (23 – 16 = 7, or 16 + 7 -23)

61. Find the shape of a soup can: cylinder, cube, cone.

cylinder

62. Find two ways to make 16: 11 + 5, 7 + 8, 9 +7.

11 + 5, 9 + 7

63. Count backwards to find the next number: 12, 10, 8, 6,…

4

64. There were 14 birds in a treetop. Five flew away. How many birds were left?

9 (14 – 5 = 9)

65. There are a dozen children but only 10 chairs. How many more chairs are needed?

2 chairs (Remember, 1 dozen = 12)

66. What 4 coins add up to 20 cents?

4 nickels

67. Round the number 86 to the nearest ten.

90

68. I have 3 cents in my pocket. I have only dimes an pennies. How many dimes do I have?

3 dimes

69. What subtraction sentence can you make with 10, 5, and 5?

10 – 5 = 5

70. The baseball game began at four o'clock and ended at six-thirty. How long did it last?

Two and a half (2 ½) hours, or 2 hours and 30 minutes

71. Which weigh about a pound: 3 apples or 3 grapefruits?

3 apples

72. Count backwards to find the next two numbers: 82, 81, 80,…

79, 78

73. Which 2 coins add up to 26 cents?

1 quarter and 1 penny

74. You have 1 quarter, 2 dimes, 3 nickels, and 4 pennies. How many cents do you have?

64 cents