Entering Second Grade Math Summer Work 2023

Problems are to be completed on a separate sheet of paper Bold print problems are to be answered on the answer sheet attached.

1. Draw parallel, perpendicular, oblique, vertical and horizontal lines. Label each line.

2.24+17=

3. 93-17=

4. Write out your +9 addition facts.

5. Chart the temperature for today.

6. Write out 3 different ways to make \$0.83 using quarters, dimes, nickels, and pennies.

7. If I have 3 quarters, 2 dimes and 2 pennies, how much money do I have? Write your answer 2 different ways.

8. Draw a 12 cm line segment. Label your line with the length.

9. Draw a 4 cm line segment. Label your line with the length.

10. Draw a 7 1/2 inch line segment. Label your line with the length.

11. On the clock face, draw the hands to read quarter past 3. Write the digital time underneath.

12. Write out your +3 addition facts.

13. \$0.63 + \$0.21=

14. There are 5 markers in a package. Sue bought 4 packages. How many markers does she now have? Write the number sentence and answer with a label.

15. Label the array. Write a number sentence describing the array on the line below the array.

16. Write the fraction to represent the shaded parts of the shape.

17.Continue the pattern: 1, 3, 5, 7, _,_

18. Write the digits representing the words: four hundred twenty six.

19. How many vertices does a triangle have?

20. Draw a shape with at least one right angle.

21. It is 5:00 in the morning. Is it am or pm?

22. What is the difference of \$3.42 and \$1.89?

23. Write a fact family using the digits 7, 9, and 16.

24. Write a fact family using the digits 2, 5, and 7.

25. In a bag there are 6 red, 3 blue, 9 yellow, and 2 purple files. What is the most likely color to pull out of the bag?

26. What color is least likely to be pulled out?

27.What color is impossible to pull out?

28. Draw a graph representing Pets of 2nd Grade Students. There are 4 cats, 6 birds, 9 dogs, and 1 snake.

29. How many of these pets have 4 legs?

30.46+25+96+21= ___

31.John bought school supplies for a total of \$1.24. The pencils cost \$0.55. How much did the remainder of the supplies cost?

32. If John gave the cashier \$2.00 for the supplies, how much change would he get back?

33. List 3 items that have a cylinder shape.

34.Skip count by 4 starting at 5. Write the numbers down through 100. (5,9,13,17...)

35. On the clock face, write the hour and minute hands so it reads 6:42.

36. Write the time 4 hours after 6:42.

37. Write 3 different ways I could make \$1.25 with coins.

38. Represent 539 with unit blocks. (Hundreds flats, 10's rods, and unit squares) Write the number in expanded form.

39. *Make a pictograph representing 4 apples, 7 bananas, and 3 pears.*

40. Write the number sentence you would use to find the perimeter for the rectangle pictured on the answer sheet. Solve your number sentence.

41. Ruth has 7 horses. How many horseshoes does she need?

42. Esther has 32 shoes. How many pairs does she have? Draw a picture to solve.

43. What is the third Thursday of August?

44. Today is Wednesday. What day of the week will it be in 8 days?

45. How many weekend days are there in August?

46. How many weekend days were there in July? Which had more?

47. Using shapes only, write a pattern that has 10 total shapes.

48. Michael had one dozen apples. He ate 3. How many does he have left?

49. What digit is in the hundreds place in the number 2,943?

50. Put the following numbers in order from least to greatest: 243, 531, 42,

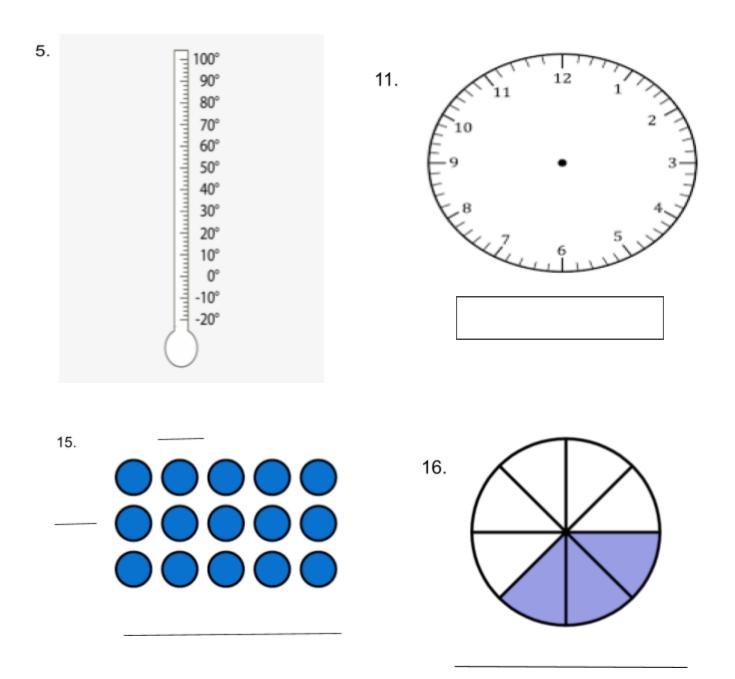
928, 84, 92 53. Using a comparison symbol (<, >, =) compare: 35 and 21.

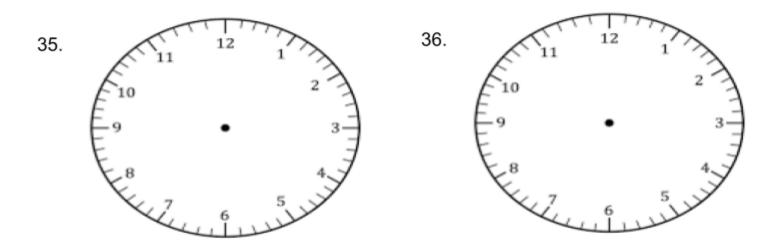
51. Joseph bought 7 notebooks for class. Sarah bought 4. How many more notebooks did Joseph buy than Sarah?

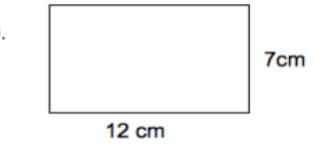
52.3+5+3-4=

53. Ice cream cones cost \$1.50. Jelly Beans cost \$ 0.75. Milkshakes cost \$2.00. If I buy Jelly Beans and a milkshake, how much will I spend?

54. If I have \$3.00, will I have enough to buy an Ice cream cone and jelly beans?







Number Sentence:

Perimeter: _____

40.