Class-1st Maths

NACT Class 1 Practice Set – 100 Questions

Section 1: Logical Reasoning (25 Questions)

1. Which shape is different from the others?
   A. ⬤ B. ▲ C. ▢ D. 🍎
   Ans: D

2. What comes next in the pattern? 2, 4, 6, __
   A. 7 B. 8 C. 9 D. 10
   Ans: B

3. If ▢ = Orange, 🍎 = Apple, then 🐱 = ?
   A. Animal B. Banana C. Toy D. Car
   Ans: A

4. Which number is odd?
   A. 8 B. 2 C. 5 D. 6
   Ans: C

5. Find the missing number: 3, 6, __, 12
   A. 9 B. 7 C. 8 D. 10
   Ans: A

6. Which picture is the odd one out?
   A. Clock B. Watch C. Fan D. Time
   Ans: C

7. What comes next? ▢▢▢▢▢__
   A. ▢ B. ▢ C. ▢ D. ▢
   Ans: A

8. Choose the correct pair:
   A. Dog – Meows
   B. Cat – Barks
   C. Cow – Moos
   D. Duck – Roars
   Ans: C

9. Count and choose: ▢▢▢▢▢
   A. 4 B. 6 C. 5 D. 3
   Ans: C

10. Ria is taller than Pia. Pia is taller than Tia. Who is tallest?
    A. Tia B. Pia C. Ria D. All same
    Ans: C

11. Which is odd one out?
    A. Mango B. Apple C. Banana D. Chair
    Ans: D

12. What comes next? ▲ ● ▲ ● ?
    A. ▲ B. ● C. ■ D. ★
    Ans: A

13. Which of these animals lives in water?
    A. Dog B. Cat C. Fish D. Tiger
    Ans: C

14. Find the odd one:
    A. Car B. Bus C. Cycle D. Mango
    Ans: D

15. Which number is missing? 5, 10, __, 20
    A. 11 B. 15 C. 12 D. 14
    Ans: B

16. If 👧 = Girl, 👦 = Boy, then 👩 = ?
    A. Man B. Woman C. Baby D. Teacher
    Ans: B

17. Choose the odd one:
    A. Square B. Triangle C. Rectangle D. Orange
    Ans: D

18. Which is the smallest?
    A. Ant B. Cat C. Dog D. Horse
    Ans: A

19. Which comes next? ▢▢▢▢__
    A. ▢ B. ▢ C. ▢ D. ▢
    Ans: A

20. If CAT = Animal, then ROSE = ?
    A. Fruit B. Vegetable C. Flower D. Bird
    Ans: C

21. Which direction do we face when sun rises?

A. East B. West C. North D. South

Ans: A

22. Odd one out:

A. Milk B. Water C. Juice D. Stone

Ans: D

23. Which picture moves with wings?

A. Fish B. Bird C. Horse D. Dog

Ans: B

24. What comes after 1, 3, 5, 7, ?

A. 9 B. 8 C. 6 D. 10

Ans: A

25. Which is odd?

A. Monday B. Friday C. Sunday D. Car

Ans: D

Section 2: Mathematical Reasoning (25 Questions)

26. What is 5 + 3?

A. 6 B. 7 C. 8 D. 9

Ans: C

27. What is 10 − 4?

A. 7 B. 6 C. 5 D. 4

Ans: B

28. Which number comes just after 29?

A. 28 B. 31 C. 30 D. 32

Ans: C

29. What is double of 6?

A. 10 B. 11 C. 12 D. 13

Ans: C

30. What is half of 8?

A. 4 B. 5 C. 3 D. 6

Ans: A

31. Which is greater?

A. 13 B. 31 C. 21 D. 10

Ans: B

32. What is 7 − 2 + 3?

A. 7 B. 8 C. 9 D. 10

Ans: C

33. Which number is between 23 and 25?

A. 22 B. 24 C. 26 D. 20

Ans: B

34. Which one is even?

A. 11 B. 9 C. 4 D. 7

Ans: C

35. What is 4 more than 16?

A. 19 B. 21 C. 20 D. 22

Ans: C

36. What is 9 − 5?

A. 3 B. 4 C. 5 D. 2

Ans: B

37. Which is smallest?

A. 45 B. 54 C. 23 D. 32

Ans: C

38. What is 3 × 2?

A. 5 B. 6 C. 7 D. 8

Ans: B

39. 20 divided by 2 = ?

A. 5 B. 8 C. 10 D. 15

Ans: C

40. Which number comes just before 50?

A. 51 B. 49 C. 48 D. 47

Ans: B

41. Which number is odd?

A. 12 B. 14 C. 15 D. 16

Ans: C

42. What is 2 more than 99?

A. 100 B. 101 C. 102 D. 98

Ans: C

43. Fill in blank: 4 + __ = 9

A. 6 B. 5 C. 3 D. 2

Ans: B

44. Which is smallest?
    A. 5 tens B. 3 tens C. 7 tens D. 9 tens
    Ans: B

45. 2 tens + 4 ones = ?
    A. 24 B. 42 C. 14 D. 20
    Ans: A

46. Which is greater: 80 or 18?
    A. 80 B. 18 C. Both same D. None
    Ans: A

47. What is 1 less than 30?
    A. 31 B. 29 C. 28 D. 32
    Ans: B

48. What is 25 + 5?
    A. 20 B. 35 C. 30 D. 40
    Ans: C

49. Which is the place value of 5 in 54?
    A. 50 B. 5 C. 4 D. 45
    Ans: A

50. Which number comes after 99?
    A. 100 B. 98 C. 101 D. 90
    Ans: A

Section 3: Everyday Mathematics (25 Questions)

51. Rani has ₹10. She buys a toy for ₹7. How much left?
    A. ₹4 B. ₹2 C. ₹3 D. ₹5
    Ans: C

52. A pencil costs ₹5. How many with ₹20?
    A. 3 B. 5 C. 4 D. 2
    Ans: C

53. There are 4 chairs and 3 tables. How many items?
    A. 6 B. 8 C. 7 D. 9
    Ans: C

54. School starts at 9:00 AM. That is?
    A. Morning B. Noon C. Evening D. Night
    Ans: A

55. If Monday is today, tomorrow is?
    A. Sunday B. Wednesday C. Tuesday D. Friday
    Ans: C

56. Pizza cut into 4. Eat 1, left?
    A. 3 B. 2 C. 4 D. 1
    Ans: A

57. 3 boys + 2 girls = ? children
    A. 6 B. 4 C. 5 D. 3
    Ans: C

58. 7 birds, 2 fly away. Left?
    A. 5 B. 6 C. 4 D. 3
    Ans: A

59. ₹2 + ₹5 + ₹1 = ?
    A. ₹7 B. ₹8 C. ₹6 D. ₹10
    Ans: B

60. Watermelon heavier than mango. Lightest?
    A. Watermelon B. Mango C. Both D. Can't say
    Ans: B

61. One week has how many days?
    A. 5 B. 6 C. 7 D. 8
    Ans: C

62. Which month comes after June?
    A. July B. May C. August D. April
    Ans: A

63. Which season is cold?
    A. Summer B. Winter C. Rainy D. Spring
    Ans: B

64. Which tool shows time?
    A. Scale B. Clock C. Book D. Bag
    Ans: B

65. Which festival has lights?
    A. Holi B. Diwali C. Eid D. Christmas
    Ans: B

66. How many hours in a day?
    A. 24 B. 12 C. 30 D. 48
    Ans: A

67. Which coin is bigger?
    A. ₹1 B. ₹5 C. ₹2 D. ₹10
    Ans: D

68. Which is faster?
    A. Bus B. Car C. Train D. Cycle
    Ans: C

69. 1 dozen = ?
    A. 6 B. 12 C. 10 D. 8
    Ans: B

70. Sun rises in?
    A. East B. West C. North D. South
    Ans: A

71. There are 24 hours in?
    A. 1 Week B. 1 Day C. 1 Month D. 1 Hour
    Ans: B

72. How many months in a year?
    A. 10 B. 11 C. 12 D. 13
    Ans: C

73. Which is used to write?
    A. Pencil B. Spoon C. Ball D. Bat
    Ans: A

74. Which is the currency of India?
    A. Dollar B. Pound C. Rupee D. Yen
    Ans: C

75. Which food is healthy?
    A. Pizza B. Chips C. Apple D. Burger
    Ans: C

Section 4: Achievers Section – HOTS (25 Questions)

76. If 3 + ☐ = 8, ☐ = ?
    A. 3 B. 5 C. 6 D. 4
    Ans: B

77. Ritu has 12 candies. Gives 3, eats 2. Left?
    A. 9 B. 7 C. 8 D. 6
    Ans: C

78. If 2 pencils = ₹10, 1 pencil = ?
    A. ₹6 B. ₹5 C. ₹4 D. ₹2
    Ans: B

79. Which is shortest?
    A. Giraffe B. Elephant C. Cat D. Horse
    Ans: C

80. Train leaves 6:00, reaches 7:00. Time taken?
    A. 2 hrs B. 30 mins C. 1 hr D. 90 mins
    Ans: C

81. 10 − __ = 4. Blank = ?
    A. 5 B. 6 C. 4 D. 3
    Ans: B

82. Aryan has 5 red, 4 blue, 1 green balls. Total?
    A. 10 B. 9 C. 8 D. 11
    Ans: A

83. 2 tens + 3 ones = ?
    A. 13 B. 23 C. 20 D. 30
    Ans: B

84. Which pair adds to 10?
    A. 4+4 B. 7+2 C. 6+4 D. 8+3
    Ans: C

85. Aman sees 2 birds on each of 4 trees. Total?
    A. 6 B. 8 C. 10 D. 12
    Ans: B

86. Which number makes 5 + __ = 12?
    A. 6 B. 5 C. 7 D. 8
    Ans: C

87. Meena has 15 chocolates, gives 5. Left?
   A. 9 B. 10 C. 11 D. 12
   Ans: B

88. If 4 × 3 = 12, then 3 × 4 = ?
   A. 12 B. 10 C. 11 D. 13
   Ans: A

89. Which is smallest?
   A. 55 B. 45 C. 65 D. 75
   Ans: B

90. 20 + 30 = ?
   A. 40 B. 50 C. 60 D. 70
   Ans: B

91. A week has 7 days. 2 weeks = ?
   A. 10 B. 12 C. 14 D. 7
   Ans: C

92. Circle the correct: 4 tens + 2 ones = ?
   A. 42 B. 24 C. 32 D. 14
   Ans: A

93. Which is bigger?
   A. 88 B. 98 C. 78 D. 68
   Ans: B

94. If 6 + 6 = 12, then 12 – 6 = ?
   A. 5 B. 6 C. 7 D. 8
   Ans: B

95. Seema has 3 apples. Her brother gives 2.
   Total?
   A. 4 B. 6 C. 5 D. 3
   Ans: C

96. What is ¼ of 12?
   A. 4 B. 5 C. 3 D. 2
   Ans: A

97. Which comes after 59?
   A. 60 B. 61 C. 62 D. 58
   Ans: A

98. Fill in blank: 9 – __ = 3
   A. 3 B. 5 C. 6 D. 7
   Ans: C

99. Which is heavier?
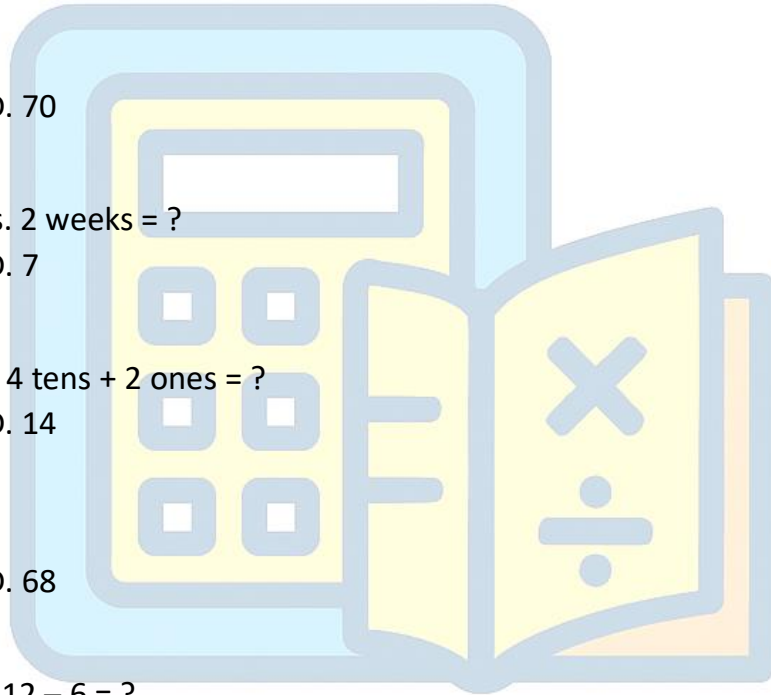   A. Stone B. Cotton C. Both same weight
   D. Feather
   Ans: A

100.   What is 3 more than 97?
   A. 99 B. 100 C. 101 D. 102
   Ans: C