

VISWADEEPTHI MATRICULATION HIGHER SECONDARY SCHOOL

Class: III Std

TERM I

Subject: Maths

I. Choose the correct answer:

1. Which number comes before 500?
a) **499** b) 501 c) 502
2. What non-standard unit can you use to measure the length of a classroom?
a) **Footsteps** b) cubit c) hand span
3. Which 3D shape looks like a ball?
a) **Sphere** b) cube c) cylinder
4. How many vertices does a cube have?
a) **8 vertices** b) 12 vertices c) 6 vertices
5. What is the number shown by 3 hundreds, 4 tens, and 5 ones?
a) **345** b) 435 c) 534
6. What is the place value of 5 in 452?
a) **50** b) 500 c) 5
7. Which is the smallest number: 345, 354, 435?
a) 354 **b) 345** c) 435
8. What number does |||| represent?
a) 5 b) 3 **c) 4**

II. Fill in the blanks:

9. Tally marks help us to count objects.
10. One group of tally marks has 5 strokes.
11. Tally marks are used to record data.
12. Data means collected information.
13. We can compare numbers using tally marks.
14. The total of $456 + 327$ is 783.
15. The non-standard units are handspan, cubit, footspan and pace.
16. Centimetre (cm) is used to measure the length of a pencil.
17. The non-standard unit can be used to measure the length of a table is Handspan.
18. The difference between 567 and 234 is 333

III. Answer the following in one words:

19. What number comes after 399?
400
20. How many numbers are there from 101 to 110?
10 numbers
21. Which non-standard unit is used to measure the weight of a bag? stones or handspans?
Stones
22. Which 3D shape has 6 square faces?
Cube
23. Which 3D shape has one curved surface and two circular faces?
Cylinder.
24. How many vertices does a cube have?
8 vertices.

25. What is the number shown by 3 hundreds, 4 tens, and 5 ones?
345
26. What is the expanded form of 482?
 $400 + 80 + 2$
27. What is the place value of 8 in 286?
80
28. Which number comes after 324 when counting by 4s?
328
29. How many tally marks are needed to show 7?
7 tally marks (|||| ||)
30. What is the sum of 234 and 125?
359
31. Which place value is added first when we add 3-digit numbers?
Ones place
32. Which unit is used to measure the length of a pencil? centimetre or metre?
Centimetre (cm).
33. Which non-standard unit can be used to measure the length of a table?
Handspan.
34. What is the standard unit used to measure a long distance?
Kilometre (km).
35. What is $456 - 123$?
333
36. How many are left when 675 is reduced by 234?
441

IV. Answer the following in one or two sentences:

37. What is a 3D shape?
A 3D shape is a solid shape that has length, width and height.
38. Write the numbers by counting forward:
a) 670, 671, 672, 673, 674
b) 500, 501, 502, 503, 504,
39. Write the numbers that comes before and after:
a) 229, 230, 231 c) 317, 318, 319
b) 520, 521, 522 d) 699, 700, 701
40. How can you find the greatest number among 456, 465 and 546?
Compare the hundreds digits. 5 is greater than 4, so 546 is the greatest number.
41. Write the expanded form:
a) $720 = 700 + 20 + 0$ b) $691 = 600 + 90 + 1$
42. Write the simplified (standard) form:
a) $400 + 30 + 8 = 438$ b) $100 + 10 + 7 = 117$
43. What is length?
Length is the measurement of how long or short an object is.

44. What are the common standard units of length?

Centimetre (cm), metre (m), and kilometre (km).

45. What are non-standard units of length?

Non-standard units include handspan, cubit, footspan, and pace.

46. Anu plucked 326 flowers. Banu plucked 319 flowers. How many flowers did they pluck together?

No. of flowers Anu plucked : 3 2 6

No. of flowers Banu plucked : 3 1 9

Total no. of flowers plucked together : 6 4 5

47. What is handspan?

Distance between the tip of the thumb and the little finger when the hand is stretched.

48. What is cubit?

Distance from the elbow to the tip of the finger.

49. What is footspan?

Length of a foot.

50. What is pace?

Distance covered by one step.