

Dr.K.K.R GOWTHAM EDUCATIONAL INSTITUTIONS :: A.P & T.S

Class: 6- S

Marks: 100

Sub: Maths , Physics

Time: 2 ½ Hrs

I. Objective type questions :

50 × 2= 100 M

Maths

1. The sum of $\frac{5}{6}$ and $\frac{2}{3}$ is _____- []
a. $\frac{7}{9}$ b. $\frac{7}{6}$ c. $\frac{3}{2}$ d. $\frac{2}{3}$
2. Subtract $\frac{1}{9}$ from $\frac{2}{5}$ is []
a. $\frac{23}{45}$ b. $13/45$ c. $1/4$ d. $1/9$
3. $\frac{3}{4}$ - $2/5$ fill with appropriate sign []
a. < b. > c. = d. none
4. Varshith read 25 pages of a story book. Containing 100 pages Lalitha Read $2/3$ of the same story book Lalitha read _____ pages []
a. 25 b. 30 c. 15 d. 40
5. $1/22 + 21/22 =$ _____ []
a. $22/22$ b. $20/22$ c. 1 d. both a & c
6. A piece of rod $7/5$ metres long us broke into two pieces one piece was $3/4$ metre. Long how much long is the often piece []
a. $5/8$ b. $1/8$ c. $4/8$ d. $3/8$
7. 352 piasa = _____ Rupees []
a. 3.25 b. 32.5 c. 0.325 d. none
8. 1 million = _____ lakhs []
a. 10 b. 100 c. 1000 d. 1
9. The place value of 8 in 79.98 ----- []
a. $8/100$ b. 0.08 c. $8/10$ d. both a and b
10. The digit in tenth place of 271.5 is _____ []
a. 7 b. 5 c. 1 d. 2
11. The place value of 5 in 0.50 []
a. 5 b. $5/10$ c. 500 d. none
12. Decimal form of “twenty” and two tenths []
a. 202 b. 22 c. 20.2 d. 220
13. Fraction form of 12.5 is _____ []
a. $125/10$ b. $125/100$ c. $125/100$ d. none
14. Which of the following decimal is greats []
a. 0.04 b. 1.04 c. 0.14 d. 1.14
15. Which of following decimal us smaller []
a. 8.6 b. 8.59 c. 8.09 d. 8.8
16. $14.01 + 1.1 + 1.98 =$ _____- []
a. 17.10 b. 17.09 c. 44.81 d. 40.18
17. $3.27 + 2.8 =$ _____-- []
a. 6.07 b. 3.55 c. 6.07 d. 6.70
18. Subtract 1.23 from 2.85 []
a. 1.62 b. 0.08 c. 0.38 d. 1.26
19. Rupa bought 6.25 m of cloth for her older daughter and 5.75 m for younger one how much cloth did she buy for both []
a. 1.5 m b. 12.5 m c. 13 m d. 12m
20. $0.63 + 0.54 =$ _____ []
a. 0.117 b. 1.17 c. 11.7 d. 0.17

21. Information either in the form of numbers or words which helps us to take decision is called
 a. Pictures b. tally marks c. data d. graph []

Monthly salary of 5 workers are shown in the pictograph given below

Sale : π = 1000 rupees.

Workers	Salary
Ramesh	$\pi \pi \pi \pi \pi \pi \pi \pi$
Venkat	$\pi \pi \pi \pi \pi \pi \pi$
Dinesh	$\pi \pi \pi \pi \pi$
Karthik	$\pi \pi \pi \pi \pi \pi \pi \pi \pi$
Srinu	$\pi \pi \pi \pi \pi \pi$

22. Whose so got more salary []
 a. Ramesh b. dinesh c. Karthik d. Srinu
23. How much Dinesh's salary []
 a. Rs. 1000 b. Rs. 5000 c. Rs. 6000 d. Rs. 7000
24. Who ears less salary []
 a. Karhik b. Srinu c. dinesh d. Ramesh
25. How much is Karthik's Salary more than venkat's []
 a. Rs. 1000 b. Rs. 2000 c. Rs. 3000 d. Rs. 4000

Physics

26. List out magnetic and non magnetic materials in your classroom? 5x2=10M
27. Why can't we see objects which are behind us?
28. What are called transparent substances?
29. A bar magnet has how many poles?
30. For measuring long distance we can use _____ as a unit.
31. Draw different shapes of magnets? 5x4=20M
32. Classify the following objects into transparent, translucent, opaque.
 (Oil paper, polythene cover, eraser, book, glass, muddy water)
33. What changes do you see when milk is converted into curd?
34. A school hall measures 30 m in length and 15m in breadth find its area?
35. Are we able to measure the thickness of a wire using a scale?