

MATHEMATICS
SAMPLE TEST PAPER (SEMSTER II)
CLASS V

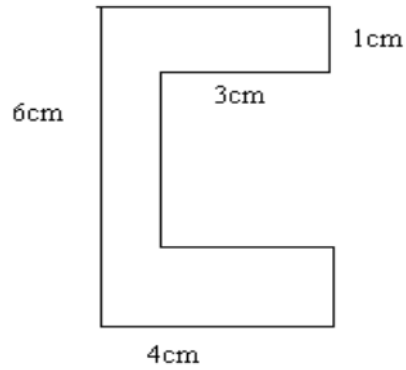
Time Duration:2hrs

Maximum Marks:50

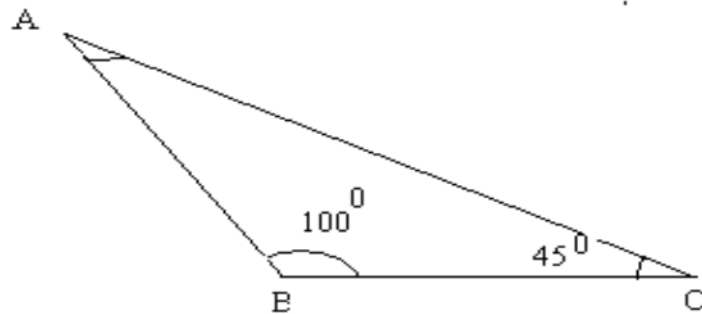
General Instructions:

- ⤴ All questions are compulsory.
- ⤴ Questions 1to 10 carry 1mark each.
- ⤴ Questions 11to 20 carry 2mark each.
- ⤴ Questions 21to 25 carry 3mark each.
- ⤴ Questions 26 carry 5mark.

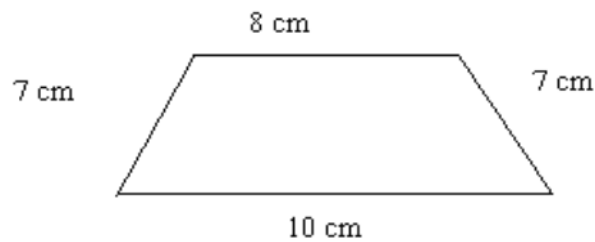
1. Define Speed
2. what is the temperature range of a glass of cold juice
3. $7\frac{2}{5}$ % of 100 meters is _____
4. Represent seven and four-hundredths in decimal
5. The cost of 10kg rice is Rs 280 what is the price of $\frac{25}{4}$ Kg of rice
6. Subtract 12m45cm from 19m 37cm
7. Convert Rs 3.30 into paise
8. Define line of symmetry
9. An acute angle is _____ than 90°
10. Add $3.50+6.90+8.05$
11. What should be added to 88.19 to get 97.32 ?
12. If the distance covered by a bus is 280km in $3\frac{5}{4}$ hours, find the speed at which it was traveling.
13. If the temperature early in the morning is 72°F and it increases to 100°F by afternoon, then what is the increase in temperature
14. A man bought a second-hand music system for Rs 6000 and spent Rs 300 on its repair. He sold it at a profit of Rs 1200 . Find the selling price.
15. Calculate the duration of a chess match which starts at 9.35 am and ends at 5.45p.m
16. Circumference of a circle is 49cm.Find its diameter and radius
17. The side of cuboidal diesel tank is 33m. How much diesel can it hold?
18. Find the area of the given Figure



19. Find the measure of third angle

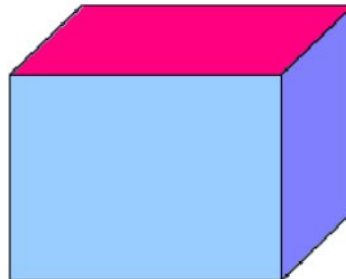


20. Find the perimeter of the figure

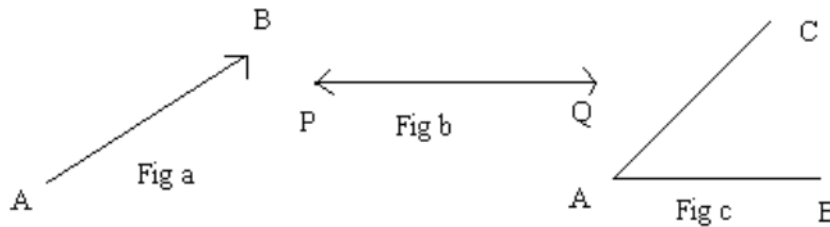


21. In a factory , 6 workers get a monthly salary of Rs 1250 each and 8 workers get a monthly salary of Rs 1600 each. Find the average salary of a worker.

22. Find the volume of the given figure whose sides are 6cm



23. Draw a rectangle 10cm X 4 cm cut out this rectangular piece and make a cylinder
24. Three jars have 5100 liter water. Find the capacity of a jar if each of them can hold same quantity of water
25. Name the ray, segment or lines in the following In a school, the percentage of successful students in class X examination during 5 years is as follows



26. Represent this data as a pictograph and answer the following question

Year	2001	2002	2003	2004	2005
% Of students	70	85	90	80	75

- What is the increase in the pass percentage of student in 2004 and 2001
- In which year is the pass percentage is least
- In which year is the pass percentage is highest
- What is the difference in the pass percentage of students who passed in 2001 and 2005