

Time : 45 Mins

Class-IV

Maximum Marks : 50

General Instructions:

1. **All questions are mandatory.** Read the questions carefully before selecting an answer.
2. The question paper contains **25 MCQ**, each carrying **2 marks**.
3. No negative marking for unattempt questions; one mark will be deducted for each incorrect /overwriting or multiple answers. Illegible answers may not be evaluated.
4. Answers must be marked by writing the correct option (A/B/C/D) in the **Answer Sheet**.
5. **Use of calculators, smart watches, or any electronic devices is strictly prohibited.**
6. Rough work must be done **only in the A4 sheet provided by the invigilator**.
7. Ensure that your **Name, Roll Number, School Code, and other required details** are correctly filled in the Answer Sheet before submission.
8. The **final Answer Sheet along with the question paper must be submitted to the invigilator** before leaving the examination hall.
9. Any form of **unfair practice will lead to immediate disqualification**.

Q.1. How many meaningful words can be formed from the fourth, seventh, thirteenth and nineteenth letters of the alphabet series:

PXAEMOTRZQCJFKBYDILSN

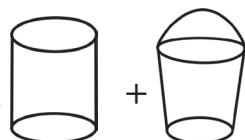
- (a) None (b) One (c) Two (d) More than two

Q.2. The sum of 4th multiple of 17 and the difference between the common factors of 9 and 12 is:

- (a) 69 (b) 70 (c) 68 (d) 72

Q.3.  = 525 ml

and  = 270 ml

then  = _____

- (a) 130 ml (b) 105 ml (c) 120 ml (d) 250 ml

Q.4. Which of the following option is incorrect?

- (a) $M - DCL = 350$ (b) $XL + CVI = 146$
 (c) $DC + LXV = 665$ (d) None of these

Q.5. In order to make a mocktail, Arnav filled one-fifth of his glass with concentrate and three fifth with water. What part of the glass is empty?

- (a) $\frac{3}{5}$ (b) $\frac{1}{5}$ (c) $\frac{2}{5}$ (d) $\frac{4}{5}$

Q.6. Identify the number using the given clues:

- (I) Its ten digit is five more than its ones digit
 (II) Its thousands digit is three less than its tens digit
 (III) Its hundreds digit is 3rd multiple of its ones digit
 (IV) Its ones digit is the smallest odd prime number

- (a) 5873 (b) 5983 (c) 5923 (d) 6983

Q.7. Match the following and select the correct option:

List A

- (A) $CCXI + DCL$
 (B) $CMX + DXIV$
 (C) $CDV + CLX$
 (D) $DLXV - XLV$

List B

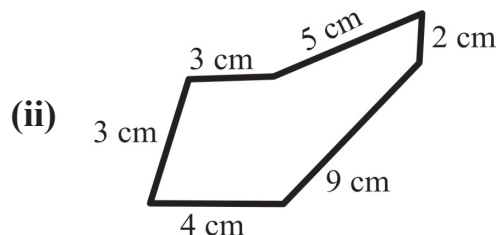
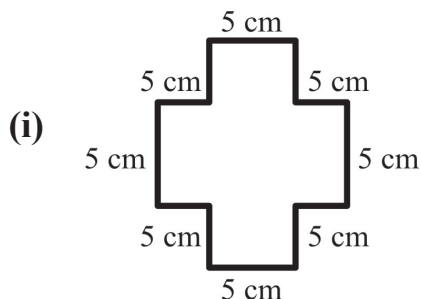
- (i) $DLXV$
 (ii) DXV
 (iii) $DCCCLXI$
 (iv) $CCCXCVI$

- | | | | |
|---------------|----------|-----------|----------|
| (a) A – (iii) | B – (iv) | C – (i) | D – (ii) |
| (b) A – (iii) | B – (i) | C – (iv) | D – (ii) |
| (c) A – (ii) | B – (iv) | C – (iii) | D – (i) |
| (d) A – (iii) | B – (iv) | C – (ii) | D – (i) |

Q.8. A field is in the shape of a rectangle. The length of field is twice its breadth. If the breadth is 85 m, then the perimeter of the field is:

- (a) 480 m (b) 520 m (c) 460 m (d) None of these

Q.9. Which of the following figures have same perimeter?



(iii) A Hexagon of side 10 cm

(iv) An equilateral triangle of side 12 cm

(a) (i), (ii) and (iv)

(b) None of these

(c) (i), (ii) and (iii)

(d) (i) and (iii) only

Q.10. If $A + C = 4$, $D + E = 9$ $B + F = 8$ $Z + C = 29$

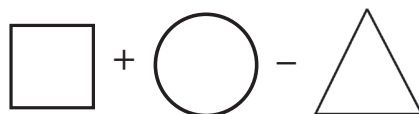
Then $Z + A$ is _____

- (a) 30 (b) 27 (c) 28 (d) 21

Q.11. Six dozen + one dozen pair = _____ sets of 3:

- (a) 6 (b) 8 (c) 24 (d) 32

Q.12. Find the value of:



				20 m
				22 m
				20 m
15 m	11 m	21 m	10 m	

- (a) 3 m (b) 2 m (c) 1 m (d) 0

Q.13. A seed takes 3 days to germinate and break the soil, after being sown. After that the plant grows at a constant rate of 3.5 cm each week. In how many days, will it grow to the height 7 cm above the soil:

- (a) 3 days (b) 5 days (c) 14 days (d) 17 days

Q.14. The number of minutes in 15 days is equal to number of seconds in _____ hours.

- (a) 5 (b) 8 (c) 4 (d) 6

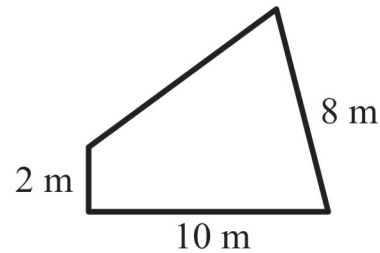
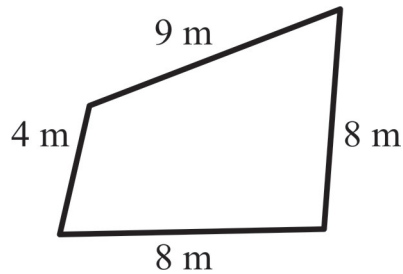
Q.15. Mr. Jacob used 150 g of sugar from a packet to make cookies and 100 gm of sugar to make a cake. If altogether he used $\frac{1}{2}$ packet of sugar, find original mass/weight of the sugar packet in gm.

- (a) 500 (b) 250 (c) 375 (d) 125

Q.16. A train departed at 8:20 am from a station on Saturday to reach its destination in 26 hours and 35 minutes on which day and at what time will it reach its destination?

- (a) Saturday 10:55 am (b) Sunday 10:55 am
(c) Saturday 10:55 pm (d) Sunday 10:55 pm

Q.17. Find the missing side if the perimeter of both the figures is same:



- (a) 8 m (b) 9 m (c) 4 m (d) 2 m

Q.18. Bani thinks of two numbers:

- The difference between the numbers is 8
- The product of the numbers is 128
- Both the numbers are even numbers

What is the sum of the numbers and the value of smaller numbers?

- (a) 28, 4 (b) 24, 8 (c) 32, 8 (d) 24, 16

Q.19. There were 4898 Girls and 3678 Boys participating in the marathon . Of these 789 Girls and 669 more Boys than Girls left the marathon. How many people remained in the marathon?

- (a) 4496 (b) 6976 (c) 5469 (d) 6329

Q.20. If the following numbers are arranged in ascending order, then what will be the middle digit of the number which will be exactly in the middle?

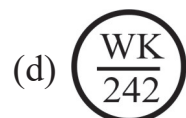
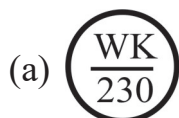
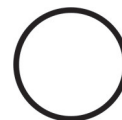
317, 493, 283, 269, 875, 423, 725

- (a) 1 (b) 2 (c) 6 (d) 9

Q.21. Myra travels 9 km towards west then 4 km towards south and then 9 km towards east. How far is she from the starting point?

- (a) 9 km (b) 4 km (c) 13 km (d) 18 km

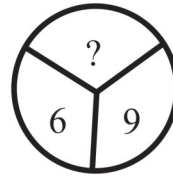
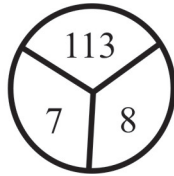
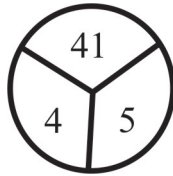
Q.22. Find the next term in the series:



Q.23. If S is the sister of P, who is the brother of K and T is the son of S and the brother of Q, then how is P related to Q?

- (a) Brother (b) Father (c) Uncle (d) Cousin

Q.24. Insert the missing number:



(a) 118

(b) 109

(c) 126

(d) 117

Q.25. If the third Friday of a month falls on 16th, what is the date of fourth Tuesday of that month?

(a) 28th

(b) 25th

(c) 20th

(d) 27th