



Green Society Public School

D- 04

Ratnanagar-7, Sauraha, Chitwan

Second Terminal Examination-2082

Class: Five
Sub: Maths

Time:2 hrs.

F.M.:50

Attempt all the questions.

1. From the figure alongside, answer the following questions.

a) Name the given angle in two ways.



[1U]

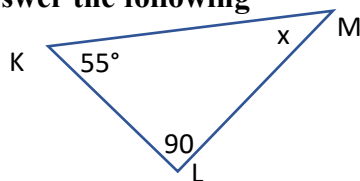
Name the arms and vertex of the given angle.

[1U]

b) Measure the given angle by using protractor.

[1A]

2. Look at the figure alongside and answer the following questions.



a) Name the triangle and its sides.

[1K]

b) Write the measurement of $\angle K$ and $\angle L$. Also find the sum of $\angle K$ and $\angle L$.

[2A]

c) Find the value of x .

[2HA]

3. The population of Sri Lanka in the year 2023 was twenty-one million six hundred fifty-four thousand six hundred and seventy-eight.

a) Rewrite the population in numerals using comma according to the international system.

[1K]

b) Write the place value of 7.

[1U]

c) Represent the above number in a place value table of national system.

[2A]

d) Round off 2738 to the nearest hundred.

[1A]

4. Study the following table and answer the questions.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

a) Which number is neither prime nor a composite number? [1K]

b) Write the first four prime numbers.

[2A]

c) Write the sum of the smallest and the greatest prime numbers between 1 to 20.

[2HA]

5. Out of 30 students in a class, 19 students are boys.

a) mixed number: $2\frac{1}{5}$ How many girls students are there? [1K]

b) What fractions of students are girls?

[1U]

c) Add the following $+1\frac{2}{5}$

[2A]

6. Do the following activities.

a) Convert into improper fraction: $6\frac{5}{8}$

[2U]

b) Pramod bought $6\frac{1}{8}$ m curtain for the doors and $9\frac{7}{8}$ m curtain for the windows.

Which curtain is longer and by how much?

[2HA]

7. The distance between the two places is 9 km 325 m 43 cm long.

a) How many meters is there in 1 km?

[1K]

b) Do you use ruler or meter tape to measure the length of your mathematics book?

[1U]

c) Multiply:

[2A]

km	m	cm
9	325	43
<hr/>		
		x 3

d) The total thickness of 6 notebooks is 45 cm. Find the thickness of 1 notebook in cm and mm.

[2HA]

8. Do the following activities.

- a) What is called the period of 10 years? [1U]
- b) Convert into the seconds : 10 minutes [1A]
- c) Convert into the 24 hour clock time:
- i) 9:40 PM ii) 12: 25 AM [2A]

9. Look at the bills and answer the following questions.

J.K STORES				
Bill No: 25		Parsa ,Chitwan		Date: 2082-01-14
Customer's Name:		Usha Thapa Address: Kumroj, Chitwan		
S.N	Description	Quantity	Rate (Rs.)	Amount (Rs.)
1.	Shampoo	5	425	2125
2.	Biscuit	10	20
3.	Dairy milk	2	50	100
			Total:

In words : _____

Signature: _____

- a) What is the name of customer? [1K]
- b) Find the cost of 10 biscuits. [1A]
- c) What is the total amount of the bill? [2U]

10. Study the monthly budget of a family and answer the following questions.

MONTHLY BUDGET OF A FAMILY

Income (Money In)		Expenditure (Money Out)	
Headings	Amount (Rs)	Headings	Amount(Rs)
Goat	40,000	Rent	18,000
Milk	15,000	Food	12,000
Vegetables	25,000	Education	15,000
		Clothing	8,000
Total	80,000		53,000

- a) Find the monthly saving of a family. [1A]
- b) Find the yearly saving of a family. [1HA]

11. Find the following:

- a) How many terms are there in the expression $7p - 3q + 26$? [1K]
- b) Write the coefficient and variable in the given expression : $17b$ [1U]
- c) y represents the provinces of Nepal, is it a constant or variable? [1A]
- d) Write the given phrase as an algebraic expression: [1U]

The difference of 3 and x is multiplied by 8.

12. Study and do the following activities: [2A]

- a) Find the length of following line segment.



- a) Subtract : $8xy$ from $14xy$ [1A]
- b) Write the coefficient of $-x$. [1HA]

THE END