



**THE LAIDLAW MEMORIAL SCHOOL & JUNIOR COLLEGE,
KETTI.**

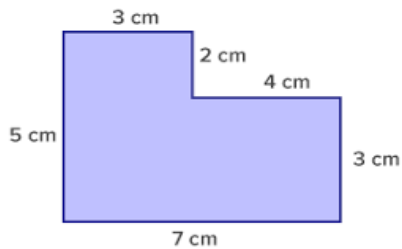
**ENTRANCE EXAMINATION- 2021
SUBJECT: MATHEMATICS**

**CLASS : VII (7)
READING TIME: 15 MINUTES
WRITING TIME: 1 HOUR**

**DATE :
TOTAL MARKS: 25
NO.OF PAGES: 02**

I. Answer any **Five** from the following: **[5 x 2 = 10]**

1. Determine the difference between the place value of two 7's in 37014472.
2. Write the greatest and the smallest 4- digit numbers using four different digits.
3. (i) 1 Kg = grams (ii) 1m = cm
4. Find all the factors of 24.
5. Find the perimeter of the following figure



6. Simplify: $19.27 - 3.6 - 8.812 + 0.84$

7. Evaluate: $5\frac{1}{4} \div \frac{7}{8}$

II. Answer any **FIVE** from the following questions: **[5 x 3 = 15]**

1. Find the LCM of 14, 35, 40 and 56
2. Simplify: $1\frac{13}{14} - 2\frac{5}{6} + 1\frac{6}{7}$
3. Find the HCF of 60, 75 and 105

4. Divide: $0.1443 \div 0.006$

5. Fill in the missing numbers : $\frac{15}{18} = \frac{\quad}{6} = \frac{10}{\quad} = \frac{\quad}{30}$

6. Find the area and the perimeter of the square whose side is 1.4 cm

7. Find the area and the perimeter of the rectangle whose length = 2.5 cm and breadth = 1.5 cm



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ENTRANCE EXAMINATION -2021

SUBJECT: ENGLISH

CLASS	: VII(7)	DATE	: 30/01/2021
READING TIME	: 5 MINUTES	TOTAL MARKS	: 25
WRITING TIME	: 1 HOUR	NO. OF PAGES	: 02

Write only the answers against the appropriate question number, as given in the question paper.

SECTION-A (GRAMMAR)

Question 1

Complete the following sentences by filling in suitable Articles: [2½]

- (a) My daughter really wants _____ dog for Christmas.
- (b) He will return within _____ hour.
- (c) Somebody call _____ policeman.
- (d) _____ Spanish are known for their warm hospitality.
- (e) A famous detective and his deputy were walking in _____ forest.

Question 2

Fill in the blanks with the correct form of the verb: [2½]

- (a) He usually _____ (do) his homework in his room.
- (b) I have decided _____ (study) more and improve my overall average.
- (c) They _____ (come) here next week to visit my new office.
- (d) Would you mind _____ (open) the window please?
- (e) Had they _____ (leave) your husband before you came here?

Question 3

Fill in the blanks with suitable Prepositions: [5]

- (a) _____ Peter and John, there were three other boys present _____ class.
- (b) I received this message _____ 7 o'clock _____ the morning.
- (c) If you want to go _____ bus, you have to go _____ the bus stop.
- (d) Tigers abound _____ the forests _____ India.
- (e) You may write _____ a pencil or _____ a pen.

Question 4

Change the following sentences from the Active voice to the Passive voice: [5]

- (a) The hunter shot the tiger.
- (b) Ravi will teach the child.
- (c) He loves me.
- (d) They are cheering the king.
- (e) She has done her work.

SECTION-B (COMPREHENSION)

QUESTION 5

Read the following passage carefully and answer the following questions given below: [5]

1. No four footed prowler moving along the green paths of the forests has such wonderful headlights as the tiger. His eyesight is excellent and his pupils at night swell into glowing lamps. He is a first class swimmer and his hearing is sharp. Indeed he has but one failing; he has practically no sense of smell. Had this sense been developed to the same degree of perfection as the others, then, truly the tiger might be dangerous to man as well as other wild life. 5
2. Only one foe does the war-lord of the jungle fear. He is small yet he is an adversary who, in his defeat and death, secures victory. In a battle which is similar to that of David and Goliath, the porcupine, if attacked generally brings about the death of his giant attacker by sticking him with his sharp spines with the sweeping movement of the tail. Goliath is turned into a raging pin-cushion with little power of removing the points. 10
3. The porcupine has scores of quills on its back and tail. It has black spears varying in length from one inch to fourteen inches. They are hidden in the fur and are lightly attached. Each has a thousand barbs tacked away. These barbs appear as soon as the flesh is touched. No animal except the porcupine can teach the tiger to mind his business. 15

- (a) Frame sentences for the words given below. Each sentence should have not less than 10 words. [2]
- (i) adversary
 - (ii) business
- (b) Answer the following questions briefly in your own words: [3]
- (i) What special advantages does the tiger possess?
 - (ii) What is the one failing of the tiger?
 - (iii) What happened in the story of David and Goliath?

SECTION-C (LETTER WRITING)

QUESTION 6

- (a) Write a letter to the Manager of Oxford University Press, Chennai, requesting him to send ten copies of 'Advanced Learner's English Dictionary.' [5]