



INTELLECT CADET COLLEGE TALAGANG ENTRY TEST
For Class 8

English

Student Name: _____

Date: _____

A. Mark the correct answer. Any overwriting or double attempt will be considered incorrect. (05)

1. Identify the part of speech of the underlined word:

She spoke politely to the guests.

- A. Adjective B. Noun C. Adverb D. Verb

2. Choose the correct sentence:

- A. He don't like apples. B. He doesn't likes apples.
C. He doesn't like apples. D. He don't likes apples.

3. Fill in the blank with the correct tense of the verb:

They _____ the match before it started raining.

- A. win B. have won C. had won D. will win

4. Choose the correct form of the verb:

If he works hard, he _____ succeed.

- A. would B. will C. has D. had

5. Identify the correct option:

Neither Ali nor his friends _____ present in the class today.

- A. was B. is C. were D. has

B. Read the passage and answer the questions given at the end. (20)

Discipline plays a vital role in the success of both individuals and societies. It teaches people to follow rules, respect time, and take responsibility for their actions. A disciplined person knows how to control emotions and remain focused on goals, even during difficult situations. In schools, discipline helps students develop good habits such as punctuality, obedience, and regular study. These habits not only improve academic performance but also prepare students for future challenges in life.

Discipline does not mean strict punishment or fear. Instead, it encourages self-control and inner strength. When people willingly follow discipline, they become more confident and

reliable. History shows that disciplined nations progress faster because their citizens work honestly and cooperatively. Therefore, discipline is not a burden; rather, it is a powerful tool that leads to personal growth and social harmony.

Attempt any FIVE of the following.

(Each question carries 3 marks.)

1. What role does discipline play in an individual's life?
2. How does discipline help students in schools?
3. What habits does discipline develop in students?
4. Why is discipline important during difficult situations?
5. Does discipline mean punishment and fear? Explain briefly.
6. How does discipline help nations to progress?
7. What qualities does a disciplined person possess?

Attempt any ONE of the following.

(Each question carries 5 marks.)

1. Explain how discipline contributes to personal success and social harmony.
2. Discuss the importance of discipline in education with reference to the passage.

Intellect Cadet College Talagang

Entrance Exams: Grade VIII

Subject: General Science

Maximum Marks: 25

SECTION: A (Multiple choice questions) (Marks = 05)

Q.1: Encircle the correct option.

(05 Marks)

- Sexual reproductive part of plant is:
 - Root
 - Stem
 - Leaf
 - Flower
- The blood vessels that carry blood away from the heart are called:
 - Capillaries
 - Arterioles
 - Veins
 - Arteries
 -
- Proton:
 - Possess positive charge + revolves in orbit
 - Possess negative charge + revolves in orbit
 - Possess negative charge + present in the nucleus
 - Possess positive charge + present in the nucleus
- Melting point of water is.
 - 0 °F
 - 32 °F
 - 100 °C
 - 200 °C
- Light is an example of:
 - Electromagnetic waves
 - Longitudinal Waves
 - Heats
 - Mechanical Waves

SECTION: B (Short answer questions) (Marks= 15)

Note: Attempt any five question from this section. Each question carry three marks.

Q.2: Write the names of four chambers of human heart along with the type of blood (oxygenated or deoxygenated) they contain.

Q.3: Differentiate between xylem and phloem.

Q.4: Define the following terms:

Atoms, Molecule, Ion

Q.5: Write the symbols/ chemical formulae of the following elements/ compounds.

Hydrogen, Gold, Sodium bicarbonate

Q.6: Write the difference between transverse waves and longitudinal waves.

Q.7: Define pitch, frequency and time period.

Q.8: Convert 212 °F into °C.

SECTION: C (Detailed answer questions) (Marks= 05)

Note: Attempt any one question from this section. Each question carry five marks.

Q.9: What is pollination? How does it occur and why it is important for plant?

Q.10: Discuss the structure of atom. Why an atom is an electrically neutral particle? Draw the model of an Oxygen atom.

