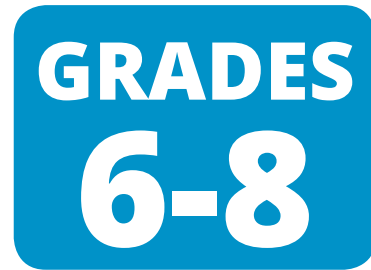




School Level Examination
SLE 2024

SET:

I



SKILL EDUCATION

Subject Code:

8	0	1
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Total Questions: 30

Total Marks: 120

Time: 1 hour

DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

- All questions are compulsory.
- Read the instructions on the **ANSWER SHEET** and fill in your **NAME, CLASS** and **OTHER INFORMATION**.
- To mark your choice of answer by darkening the circles in the **ANSWER SHEET**, use a **BLUE/BLACK BALL PEN** only.
- You **MUST** record your answers on the **ANSWER SHEET** only.
- There are **30 MULTIPLE CHOICE QUESTIONS**. Each question carries **FOUR** marks. There are 4 options carrying different marks from 1 – 4. The most appropriate option carries 4 marks and the least appropriate option carries 1 mark. Tick the most appropriate answer according to the question.
- Marks are **NOT** deducted for incorrect answers.
- Return the **ANSWER SHEET** to the invigilator at the end of the examination.

**GRADES
6-8**

This question paper contains a total of 30 questions.

1. You and your friends are working on a group project together. The teacher has appointed you as the 'in charge' to lead the group. While working on the project, some disagreements arise between your team on how to move forward with the project. The team approaches you to solve this, what would you do in this situation?
 - (a) Ask the team to focus on the work and not bother you with small arguments.
 - (b) Listen to the team's problem but go forward without discussing with the team and without considering their ideas.
 - (c) Listen to both sides of arguments and give a chance to all students to provide suggestions, and then collectively decide on the solution.
 - (d) Scold team members for getting into this disagreement instead of focusing on the work.
2. As the monitor of the class, your teacher has asked you to convince your classmates to participate in a charity drive to help elders. How would you convince your classmates to take part in the same?
 - (a) Criticize classmates who don't express interest, creating a negative environment.
 - (b) Call a meeting of all your classmates and create more awareness about this campaign, highlighting the value of the cause and how it could help them too, if they participated.
 - (c) Lie about fake prizes that would be distributed after the event to influence students to participate.
 - (d) Lead your classmates by your example by demonstrating enthusiasm and commitment to the cause by actively participating in organizing and creating awareness about the charity event.
3. You and your friends are planning to participate in a talent show at school. You have two options for your performance: singing a song you've practiced for weeks but feel nervous about performing in front of a large audience, or trying out a new magic trick that you recently learned, which you're excited about but haven't had much time to practice.
What would you do in this situation?
 - (a) You decide to try out the new magic trick that you recently learned, despite not having had much time to perfect it.
 - (b) You work extra hard in the last few days before the talent show, and manage to somewhat master the new magic trick and then perform the magic trick instead of the song.

- (c) You notice that you're nervous about singing the song and are unprepared to perform the magic trick, so you decide not to participate in the talent show to save yourself from stage fear.
 - (d) You decide to perform the song that you have prepared for weeks and forget the magic trick.
4. You're a 13-year-old student who has a passion for science and dreams of becoming a marine biologist. However, your parents strongly believe that studying business will lead to more stable career opportunities. They want you to focus on business-related subjects and pursue a career in finance or entrepreneurship. You feel torn between following your passion for marine biology and meeting your parents' expectations by studying business. What would you do in this situation?
- (a) Talk to your parents and try to make them understand your interest in the science subject and your aspirations to be a marine biologist, and convince them to let you take up science.
 - (b) Listen to your parent's recommendations only and take up business and economics instead of science.
 - (c) Talk to your science teachers and ask them to let you take up science subjects along with business and economics.
 - (d) Take up business and economics but decide to purposefully not study and fail in the exams so they let you take marine biology.
5. Imagine your school has organized a skating class, and you're excited to join. However, you need your own skates, and when you asked your sister to lend you hers, she refused. Despite her refusal, you borrowed her skates without permission, and unfortunately, they broke while you were using them. What would you do in this situation?
- (a) Explain the situation to your sister and discuss possible solutions together.
 - (b) Purchase new skates for your sister without revealing that the old ones broke, as a gesture of responsibility.
 - (c) Act as if you don't know anything about the broken skates, hoping that no one notices.
 - (d) Apologize sincerely to your sister, and offer to either repair the broken skates or replace them with a new pair.
6. You're eagerly participating in a national level science fair, and your experiment involves a delicate set-up. The day before the fair, while conducting final checks, you discover that a crucial part of your experiment is damaged and there's no time to replace it. What could you do?

**GRADES
6-8**

- (a) Decide to withdraw from the science fair to avoid a poorly executed presentation.
 - (b) Communicate openly with the organizers, explaining the unforeseen problem, and request additional time to address the issue.
 - (c) Approach a fellow participant with a compatible experiment and propose a joint presentation, combining aspects of both projects to solve the problem.
 - (d) Think of creative options on the spot to present your experiment creatively without the damaged component and still present confidently.
7. You and your best friend have lunch together during the lunch break at the school everyday. Today, your best friend went to the other class to have lunch with their friends from the other section, which left you alone in the class. You feel really bad about having your lunch alone in the class without them. How would you handle your emotions in this situation?
- (a) Choose to have lunch alone but use the time to engage in a hobby or activity you enjoy, turning the situation into a positive experience.
 - (b) Decide to skip lunch altogether to avoid feeling alone and upset.
 - (c) Actively seek out another group of students to join for lunch, making an effort to make new friends and not focusing on being alone.
 - (d) Communicate with your best friend about your emotions, sharing how their absence during lunch made you feel left out.
8. Imagine you're getting ready for a big race at school. You've been practicing a lot and really want to do well. But then you find out that one of your close friends, who hasn't practiced as much, is also in the race. You start to worry that their participation might affect your chances of winning. How would you handle your feelings about this situation, especially since it involves both your performance and your friendship?
- (a) Be angry at your friend, believing their participation reduces your chances of winning, and consider avoiding them and not participating in the race.
 - (b) Stay focused on your own performance, acknowledging everyone's right to participate, and use the situation as motivation to perform your best.
 - (c) Encourage your friend to practice together, aiming to uplift their performance and enhance the overall spirit of the competition.
 - (d) Purposefully, make your friend fall in the ground so he hurts his leg and does not participate in the race and you end up participating without him.
9. The final exams are approaching, and you've been seriously preparing for weeks. However, a day before the exams, you hear some classmates discussing a topic you missed during

your study sessions. This new information adds to your stress, and you start doubting your preparation. How would you handle this situation?

- (a) Panic and feel overwhelmed, staying up all night to cram more information, even if it means sacrificing sleep and rest.
 - (b) Stay calm, acknowledge the gap in your knowledge, and focus on reviewing the topics you've already studied rather than trying to learn new material.
 - (c) Choose to skip the exam, thinking you are not well-prepared, and feel the stress of potential consequences.
 - (d) Feel stressed but use it as motivation to perform well, reminding yourself of the topics you did cover and trusting in your overall preparation.
10. You notice that one of your classmates, who is usually very outgoing and cheerful, has been quiet and reserved lately. They seem to be avoiding social interactions, and their grades have started to decline. How would you approach this situation?
- (a) Ignore the changes in your classmate's behavior and continue with your routine without reaching out.
 - (b) Approach your classmate privately, expressing concern, and offering support without prying into their personal issues.
 - (c) Gossip about your classmate's changed behavior, assuming it's due to personal problems and asking everyone to act accordingly.
 - (d) Encourage your classmate to join group activities, hoping it will lift their spirits, and organize a small surprise to show you care.
11. You are attending the first lecture of a new maths concept with your new teacher in your class. You are facing some trouble understanding the new topic, but your other classmates have understood and the teacher is moving forward to the next topic. Since you have not understood the concept, you will not be able to understand the further topics. What would you do in this situation?
- (a) Get angry at the teacher for moving forward and disturb the whole classroom by being disrespectful to the teacher.
 - (b) Ignore the fact that you have not understood and sit silently while the teacher moves on to the next topics.
 - (c) Raise your hand, and politely ask the teacher to go over the topic again and help you solve your doubts.
 - (d) Let the teacher move on to the next topic but ask the other classmates to resolve your doubts while the teacher is teaching.

**GRADES
6-8**

12. When writing a formal email, it is essential to:
- (a) Use emojis to convey emotions effectively.
 - (b) Address the receiver by their first name only.
 - (c) Use a clear and informative subject line.
 - (d) Include informal abbreviations like “LOL” or “BTW.”
13. During a group presentation in history class, you notice that one of your group members is slouching, avoiding eye contact, and fidgeting with their hands while speaking. How would you help them?
- (a) Make subtle gestures to your group member to indicate they should improve their body language, but don't address it directly.
 - (b) After the presentation, privately approach your group member and offer constructive feedback on their body language, suggesting ways they could improve for future presentations.
 - (c) Interrupt your group member during the presentation and directly address their body language issues in front of the class, offering advice on how to improve.
 - (d) Discuss with your group member before the presentation about the importance of confident body language and offer tips and encouragement to help them improve their presentation skills.
14. Imagine you're getting ready for school in the morning, but you realize you can't find your backpack. You remember that you left it in the living room last night. Your mom is busy preparing breakfast, and your dad has already left for work. You have 10 minutes before you need to leave for the bus.
- How would you solve this problem and find your backpack in time?
- (a) I would start at where the problem began and start searching where I remember to have last seen the backpack and try to find it.
 - (b) I will ask mom to search everywhere in the house in order to quickly solve the problem.
 - (c) I will use my picnic bag instead of the actual bag and go to school on time.
 - (d) I would briefly search for the backpack but quickly give up if I don't find it and leave for school without it.
15. Yesterday there was a birthday party at your home, and some kids broke your study desk while playing. You now need a new study desk for your room but you can't find a perfect one for you in the market. You decide to create your own study desk for yourself. Use product design concepts to build the best design for your study desk.

What do you think is the best option for your design amongst the following?

- (a) A study desk that is well structured and has a lot of storage space but the size of the desk isn't enough to place a book and a notebook side by side.
- (b) A study desk that in addition to being of perfect size and structure, alongwith storage, also has the feature being updated to a standing desk so that you can work while standing also instead of sitting all the time.
- (c) A study desk that is of appropriate size but has different lengths of all the four legs which makes it tilt and hence the books and pens keep sliding down.
- (d) A study desk which is too low for a student of your age, has tilting legs and very sharp edges which keep hurting the student while using it.

16. Imagine a lazy journalist is carefully walking in a dusty departmental store. Think about a problem that this person might face there and would want to solve. Put yourself in the shoes of the journalist and think about a valid problem that she might face which currently does not have a solution.

Consider the options below and select the most relevant problem that she might face according to you:

- (a) She is facing the problem of no internet connectivity and hence is not able to text her friends while shopping.
- (b) The store staff is not helpful and is not helping her find the items she is looking for.
- (c) The store doesn't have the option of online payment and she forgot to carry enough cash to buy her desired items.
- (d) She is feeling suffocated and is coughing because of the heavy dust in the store.

17. Imagine you're walking in your school, and you see Sharda, a girl in your class. Unfortunately, she often faces teasing and bullying because some kids make fun of her being very thin. During breaks, a group of students, who are also your friends, says unkind things about how she looks, making her feel really sad. Sharda tries to act okay, but you can tell it hurts her feelings.

- (a) Ignore the situation, thinking it's not your problem.
- (b) Join the bullies to fit in, not realizing how it hurts Sharda and thinking it's just joking around.
- (c) Tell a teacher or someone incharge about the bullying, so they can help and protect Sharda.
- (d) Talk to Sharda privately, show you care, suggest she ignores the bullies, and offer to be a friend who supports her during tough times.

**GRADES
6-8**

18. During a family gathering, you observe your cousin, Arjun, being disrespectful to elders by interrupting them while they share stories and not participating in traditional rituals. Your parents, who value respecting elders, notice Arjun's behavior and express concern. Arjun seems uninterested in understanding the importance of respecting elders.

What would you do?

- (a) Talk to Arjun, explaining the significance of respecting elders in Indian culture, and encourage him to participate in family traditions.
 - (b) Ignore Arjun's behavior, thinking it's not your responsibility to correct him, and continue participating in family traditions alone.
 - (c) Join Arjun in being disrespectful, thinking it's just a family gathering and traditions are not that important.
 - (d) Share your concerns with your parents about Arjun's behavior, hoping they will address the issue and guide him to understand the importance of respect.
19. One day, as you walk through the school premises, you come across a wallet lying on the ground. Upon closer inspection, you discover that it contains money and various identification cards. The owner's name on the ID is Aarav, a fellow student at your school. You notice that the wallet seems to have fallen out of Aarav's backpack, and there's no one around at the moment.

What would you do?

- (a) Return the wallet to Aarav and ask for a small amount of money as compensation for finding it.
 - (b) Considering the belief "Finders, Keepers", you decide to keep the wallet with you with no intention of returning it to Aarav.
 - (c) Decide to inform a teacher or school authority about the situation, prioritizing honesty.
 - (d) Actively search for Aarav to return the wallet with all its contents, maintaining your integrity.
20. Yoga is a well celebrated traditional Indian practice that is adopted worldwide for better health. What is the meaning of the word "Yoga"?
- (a) Celebration
 - (b) Addition
 - (c) Strength
 - (d) Dance
21. On one pleasant evening, you visited a website to gather information about your school project. Suddenly, a pop-up appears, claiming that you have won a gift card worth ₹ 50,000 in a lucky draw for random website visitors. In order to avail the gift card, they

are asking for your personal information. What would you do next to ensure you behave as a responsible internet user?

- (a) Quickly provide your personal information to claim the gift card and share the exciting news with your friends.
- (b) Check if the pop-up is legitimate by researching the website, looking for reviews, and making sure it's a trusted source or else report it.
- (c) Ignore the pop-up, continue focusing on your school project, and consider it a potential scam to protect your privacy.
- (d) Click on the link to inquire and gather more information about the legitimacy of the offer.

22. As the head boy/head girl of your school, you've noticed a recurring issue among students: confusion about their class schedules. Recognizing the need for a solution, you bring up the matter with the teachers, who suggest leveraging technology or AI to create an effective solution. What steps would you take to address this challenge?

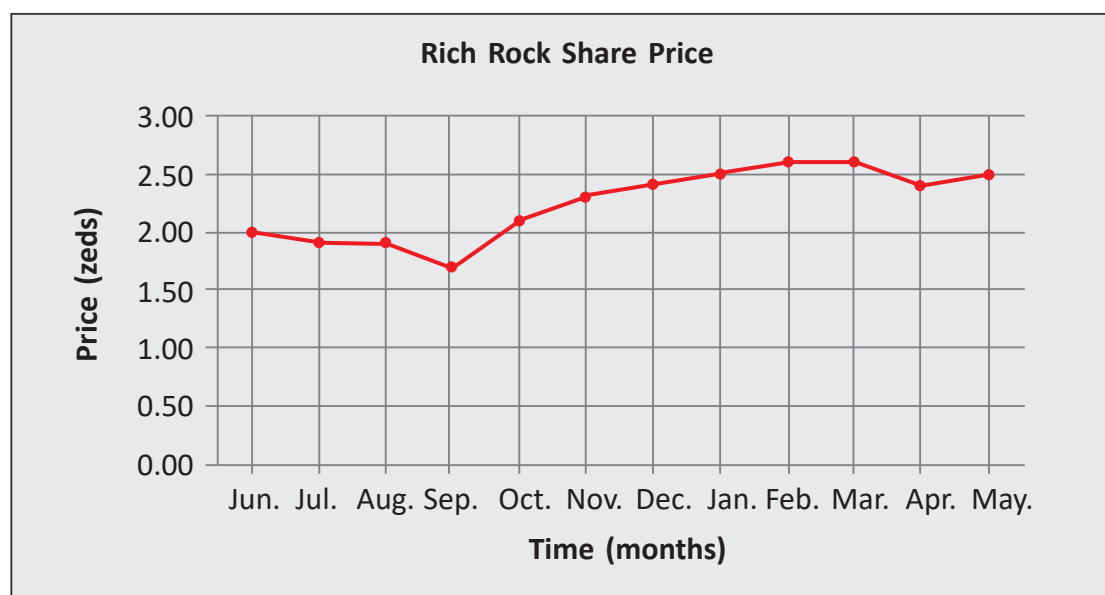
- (a) Utilize AI to develop a chatbot that allows students to interact and receive personalized class schedule information.
- (b) Use an existing scheduling software without making adjustments to solve the student's problems
- (c) Conduct a survey among students to gather insights into their scheduling needs and analyze the data to develop a software solution.
- (d) Ignore the problem and decide that it can't be solved with the use of technology and everyone will just have to deal with it.

23. You recently got to know of rumors spreading among your classmates about a mysterious game. According to the rumors, this game demands players to carry out some tasks. The twist is, leaving the game midway is said to activate location tracking, posing a potential risk to the safety of their family and friends. What actions would you take in response to this situation?

- (a) Choose to play the game, ignoring the warnings, and keep it a secret from others.
- (b) Decide not to play the game and instead raise awareness among your classmates about the potential dangers it poses.
- (c) Begin playing the game, ignore the threats, but eventually decide to quit midway despite the risks.
- (d) Initially play the game but stop and inform your friends about the risks associated with it.

**GRADES
6-8**

24. In the phrase “AI and ML”, what is the full form of ML?
- (a) Manual Labour (b) Machine Learning
(c) Markup Language (d) Meaning Learning
25. Which of the following is an example of AI in everyday life?
- (a) A regular calculator
(b) A smart thermostat that learns your schedule and adjusts the temperature automatically
(c) A manual typewriter
(d) A simple wall clock
26. Looking at the graph given, the best month to buy and the best month to sell the share of Rich Rock would be:
- (a) March, June (b) July, May
(c) September, March (d) August, May



27. You have to create a budget for a party. The three most important things to spend on are: Food, Decorations and Gifts. How will you start allocating the budget for getting the three things done while also ensuring you save in the end?
- (a) Begin by allocating a large portion of the budget for party decorations, considering them the most important aspect of creating a festive atmosphere.
(b) Prioritize allocating the budget for party food, as you believe that good food is essential for a successful party and will make your sister happy.

- (c) Start by dividing the budget equally among party decorations, return gifts, and party food to ensure each aspect receives adequate funding.
 - (d) Opt for cost-effective options for party decorations, return gifts, and party food to stay within the budget, while also setting aside a portion of the budget as savings.
28. You participated in your housing society's diwali fair and put up a brownie stall. At the end of the diwali fair, you ended up earning ₹ 2000 as profit. You wish to use this as your first investment income. What would be the most risky but most rewarding asset class you would choose?
- (a) Deposit the money in bank account
 - (b) Buy equity shares of emerging companies using your parent's DEMAT account
 - (c) Invest in mutual fund
 - (d) Spend the money to buy your favorite toys
29. You've been given a monthly allowance of ₹ 1000 by your parents for discretionary spending on non-essential items like snacks, entertainment, and personal items. Your parents have suggested that if you can reduce your discretionary spending and stay within the ₹ 1000 allowance, your allowance will be increased next time.
- How would you start allocating your monthly allowance to reduce discretionary spending while also ensuring you save in the end?
- (a) Begin by allocating a large portion of the allowance for snacks and treats, considering them essential for enjoyment and relaxation.
 - (b) Allocate a significant portion of the allowance for entertainment, such as movie tickets or video games, as you believe it's important for socializing and having fun.
 - (c) Prioritize allocating the allowance for personal items like clothes or accessories, as you believe they are necessary for your image and self-esteem.
 - (d) Start by dividing the allowance equally among snacks, entertainment, and personal items to ensure each aspect receives adequate funding, and money is still left for saving at the end.
30. What is a budget?
- (a) A plan for how to spend your money
 - (b) A list of your favorite foods
 - (c) A game you play with friends
 - (d) A type of bank account