ENGLISH

A. Identify the Speech

Tick (✔) the correct option.

She said, "I am tired."

a) Direct Speech   b) Indirect Speech

He told me that he would help me.

a) Direct Speech   b) Indirect Speech

B. Change into Indirect Speech (Statements)

Riya said, "I like reading storybooks."

→ _____

The teacher said, "The sun rises in the east."

→ _____

C. Change into Indirect Speech (Questions)

He said to me, "Where are you going?"

→ _____

The teacher said to the students, "Have you completed your homework?"

→ _____

D. Choose the Correct Option (MCQs)

Which sentence is in Direct Speech?

a) He said that he was happy.   b) She told me that she would come.

c) The teacher said, "Be quiet."   d) They said that they were tired.

Choose the correct indirect form of:

He said, "I am busy."

a) He said that he is busy.   b) He said that he was busy.

c) He says that he was busy.   d) He told that he is busy.

E. Error Correction

Find and correct the error.

She said that she will help me.

→ _____

F. Sentence Completion

Complete the sentence correctly.

Rohan said that he _____ (finish) his homework.

G. Think & Rewrite

Change the following into indirect speech and mention the reporting verb:

Father said, "You must work hard."

Sentence: _____

Reporting Verb: _____

हिंदी

प्रश्न 1. सही विकल्प चुनिए –

(क) बूढ़े कुत्ते को क्यों तिरस्कार सहना पड़ा?

(i) वह आलसी था

(ii) वह बीमार था

(iii) वह बूढ़ा हो गया था

(iv) वह डरपोक था

प्रश्न 2. एक वाक्य में उत्तर दीजिए –

(क) बूढ़े कुत्ते ने अपनी उपयोगिता कैसे सिद्ध की?

प्रश्न 3. पाठ से क्या शिक्षा मिलती है?

(3–4 वाक्य)

प्रश्न 4. रिक्त स्थान भरिए –

(क) यह कविता _____ की शक्ति पर विश्वास करना सिखाती है।

(ख) असफलता _____ का अंत नहीं होती।

प्रश्न 5. सही / गलत लिखिए –

(क) बार-बार प्रयास करने से सफलता मिलती है।

(ख) असफल व्यक्ति को प्रयास छोड़ देना चाहिए।

प्रश्न 6. कविता का मुख्य संदेश लिखिए।

(3–4 वाक्य)

प्रश्न 7. निम्नलिखित प्रश्नों के उत्तर दीजिए –

(क) 'हौसलों की उड़ान' से कवि क्या कहना चाहता है?

(ख) व्यक्ति को आगे बढ़ने से कौन-कौन सी बातें रोकती हैं?

प्रश्न 8. शब्दार्थ लिखिए –

(क) हौसला

(ख) उड़ान

प्रश्न 9. सही विकल्प चुनिए –

(क) 'खिलौना' कविता का मुख्य भाव क्या है?

(i) बालमन की चंचलता

(ii) त्याग और संवेदना

(iii) क्रोध

(iv) डर

प्रश्न 10. संक्षिप्त उत्तर दीजिए –

(क) कविता में बच्चे का मन क्यों दुखी हो जाता है?

प्रश्न 11. कहानी से हमें क्या सीख मिलती है?

(3–4 वाक्य)

संस्कृत

1. एतत् गद्यांशं पठित्वा प्रश्नानाम् उत्तराणि लिखत—

ग्रामे रमणीयं जीवनं भवति। ग्रामवासिनः प्रतिदिनं प्रातःकाले उत्तिष्ठन्ति। ते कृषिकर्मणि लग्नाः भवन्ति। कृषकाः क्षेत्रेषु बीजानि रोपयन्ति, जलं सिंचन्ति, धान्यानि च पालयन्ति। ग्रामे वटवृक्षस्य छायायां जनाः विश्रान्तिं लभन्ति। ग्रामस्य वातावरणं शुद्धं निर्मलं च भवति। अतः ग्रामजीवनम् अत्यन्तं सुखदं मन्यते।

प्रश्नाः—

(क) ग्रामवासिनः कदा उत्तिष्ठन्ति?
(ख) कृषकाः किं-किं कुर्वन्ति?
(ग) जनाः कुत्र विश्रान्तिं लभन्ति?
(घ) ग्रामस्य वातावरणं कथं भवति?
(ड) ग्रामजीवनं किम् मन्यते?

2. नीचे दत्तानि सम्बन्धनामानि उपयुक्तस्थाने लिखत—

(मञ्जूषा: पिता, माता, भ्राता, भगिनी, मातामहः, मातामही, पुत्रः, पुत्री)

(क) मम _____ भोजनं पचति। (माता)
(ख) सः मम _____ अस्ति। (भाई)
(ग) एषः _____ वृद्धः अस्ति। (नाना)
(घ) सा मम _____ विद्यालयं गच्छति। (पुत्री)
(ड) _____ तथा _____ गृहे वसतः। (पिता, माता)

3. दत्तानि अङ्कानि संस्कृतशब्देषु लिखत।

(क) 52 - --------------------
(ख) 57 - --------------------
(ग) 76 - --------------------
(घ) 78 - --------------------
(ड) 80 - --------------------

4. पर्यायपदानि मेलयत ।

(क) राजा	(i) दुर्जनः
(ख) विद्वान्	(ii) नृपः
(ग) खलः	(iii) अलङ्करणम्
(घ) भूषणं	(iv) धीमान्
(ड) साधुः	(v) सज्जनः
(च) विद्यार्थी	(vi) छात्रः

5. मुनि तथा अस्मद् शब्दयोः शब्दरूपाणि लिखत।
6. संस्कृतभाषायां पञ्च अव्ययशब्दान् तथा पञ्च दैनन्दिनशब्दान् लिखत।
7. पञ्च शाकानि फलानि च नामानि लिखत।
8. त्रयः वर्णानां पुष्पाणि च नामानि लिखत।

MATHEMATICS

Q1. A teacher collects data on the number of books read by students in a month:

3, 4, 4, 5, 2, 3, 6, 4, 2, 5, 10, 2, 6, 4,4, 16, 2, 3.

Make tally marks and a frequency table.

Q2. Ravi wants to draw a circular garden of radius 4 cm and mark two perpendicular paths inside it.

Answer the following questions.

a) Which instrument will Ravi use to draw the circle?

b) How will he draw the perpendicular paths?

Q3. Draw a line segment of 4 cm.

Q4. Draw a circle of radius 2.5 cm.

Q5. With the same centre O, draw two circles of radii 4 cm and 2.5 cm.

Q6. The marks obtained by Rohan in five subjects are given below:

English: 750

Hindi: 600

Maths: 900

Science: 850

Social Studies: 500

Draw a bar graph to represent the above data.

Q7.The following table shows the number of bicycles sold by a shop in four weeks:

Week	Bicycles Sold
Week 1	200
Week 2	350
Week 3	100
Week 4	250

Draw a pictograph to represent this data.

Q8. What is a 'Tally Mark'?

a) A type of graph

b) A method used for counting data in groups of five

c) The title of a table

Q9. Organizing data in a table using symbols to represent numbers is called-

a) Bar Graph   b) Pictograph   c) Histogram

Q10. If one symbol represents   10 students, how many symbols are needed to represent 50 students?

SCIENCE

Q1. Choose the correct option.

a. Which of the following is not a pure substance?
   i. Argon   ii. Helium   iii. Water   iv. Air

b. Shadow give us some information about the shape of the object. Which of the following can never form a
   circular shadow?
   i. A ball   ii. A disc   iii. A shoe box   iv. None of these

c. The fluid present above the sediment is called _____ liquid.
   i. Supernatant   ii. Real   iii. Waste   iv. Transparent

d. The ray that strikes the surface of a plane mirror is called _____.
   i. Reflected ray   ii. Incident ray   iii. Normal   iv. Angle

Q2. Answer the following questions.
   a. What will happen if the saturated solution of a substance is heated or cooled?
   b. How will you separate a mixture of sugar and salt?
   c. A farmer wants to separate **stones from wheat grains**. Which method should he use? Which property of stones and wheat grains are used here?
   d. In what situations would you use decantation instead of filtration to separate solids from liquids?
   e. Explain why **evaporation** is useful to obtain salt from seawater.
   f. A piece of cardboard is placed in front of a candle. Will it form a shadow? Explain why.

Q3. Answer the following case study based questions.

   Neha conducted an activity in her classroom. She placed a torch on a table, kept a book in front of it, and observed the shadow formed on the wall. She moved the torch closer to the book and then farther away.

   a. What happened to the size of the shadow when the torch was moved closer to the book?
   b. What happened when the torch was moved farther away?
   c. Name the type of object the book represents.
   d. Which property of light is shown by this activity?

SOCIAL SCIENCE

Q1. Read the passage and answer the following questions.

Landforms are the natural features found on the Earth's surface such as mountains, plains, plateaus, deserts, and valleys. Different landforms greatly influence the lives of people, plants, and animals. Mountains have cold climates and steep slopes, so people grow crops like tea and practice activities such as tourism. Plains are flat and fertile, making them ideal for farming and building settlements. Plateaus are rich in minerals and support mining activities. Deserts have very little rainfall, so people depend on animals like camels and conserve water carefully. Thus, landforms shape the climate, occupations, lifestyle, and settlement patterns of living beings.

1.What are landforms?
a) Man-made structures
b) Natural features of the Earth's surface
c) Types of soil
d) Weather conditions

2**. Which landform is most suitable for farming?**
a) Mountains
b) Deserts
c) Plains
d) Plateaus

3**. Which activity is common in plateau regions?**
a) Fishing
b) Mining
c) Ship building
d) Rice cultivation

4**. Why is life difficult in deserts?**
a) Too much rainfall
b) Dense forests
c) Very little rainfall
d) Extremely fertile soil

5. How do landforms affect human life?
a) By changing languages
b) By influencing climate and occupations
c) By deciding government rules
d) By stopping transportation

Q2. Fill in the Blanks

1. Local government in urban areas works in _____ and _____.
2. A big city is governed by a _____ _____.
3. The head of a Municipal Corporation is called the _____.
4. A city is divided into smaller areas called _____.
5. The elected representative of a ward is known as a _____.
6. The executive head of a Municipal Corporation is the _____ _____.
7. The municipality provides clean drinking _____ to people.
8. Birth and death records are maintained by the _____.
9. _____ is responsible for cleanliness and drainage in cities.
10. Municipal elections are conducted by the _____ Election Commission.

Q3. State whether the following statements are true or false.

1. Municipal Corporations are formed in villages.
2. The Mayor is an elected head of the municipality.
3. Councillors are nominated by the Governor.
4. Municipalities provide basic services to urban people.
5. Defence of the country is a function of municipal bodies.
6. Each ward elects one councillor.
7. Property tax is collected by municipal bodies.
8. Urban local government works under the State Government.

Q4. Define the Following Terms

1. Municipal Corporation
2. Ward
3. Councillor
4. Mayor
5. Municipal Commissioner

INFORMATION TECHNOLOGY

Section A – Multiple Choice Questions (MCQs)

Q1. What is Python?

a) A reptile　　　　　　b) A programming language

c) A game　　　　　　d) A calculator

Q2. Which command is used to display "Hello" on the screen in Python?

a) input("Hello")　　　　　　b) show("Hello")

c) print("Hello")　　　　　　d) write("Hello")

Q3. What is the correct way to write a comment in Python?

a) // This is a comment　　　　b) # This is a comment

c) <!-- This is a comment -->　　d) * This is a comment

Q4. What will be the output of this code?

```
print("Welcome to Python")
```

a) Welcome to Python　　　b) print("Welcome to Python")

c) Welcome　　　　　　d) Error

Q5. Which symbol is used to enclose text (strings) in Python?

a) < >　　　b) ( )　　　c) " " or ' '　　d) [ ]

Section B – Short Answer Type Questions

Q1. What is Python? Why is it popular?

Q2. Write a Python program to print "Hello World" on the screen.

Q3. What is the use of the print() function in Python? Give one example.

Q4. What are comments in Python? Why are they important?

Q5. Write a Python program to print your name and your favorite subject.

ARTIFICIAL INTELLIGENCE

Section A: Fill in the Blanks

1. Python is a _____ language.
2. The function used to display output is _____.
3. print("Hello") will display _____ on the screen.
4. Python is easy to _____ and _____.

Section B: Multiple Choice Questions

1. Which command is used to display text in Python?
   a) show()   b) display()
   c) print()   d) write()
2. What will be the output of the following code?
3. print("Hello")

   a) Hello   b) "Hello"
   c) print Hello   d) Error

4. Python was created by:
   a) Dennis Ritchie   b) Guido van Rossum
   c) Charles Babbage   d) Bill Gates

Section C: Short Answer Questions

1. What is Python?
2. Write one use of Python.
3. What does the print() function do?

Section D: Write the Code

1. Write a Python program to display:
   Hello Python
2. _____
3. Write a Python command to display your name.
4. _____

Section E: True or False

1. Python is difficult to learn. (   )
2. print() is used to take input. (   )
3. Python programs are easy to read. (   )