ENGLISH

1. Fill in the blanks using suitable determiners:
(each, some, many, a few, this, those, much, several)

a) _____ students were absent today.
b) Please give me _____ water.
c) _____ book on the table belongs to Ria.
d) I have _____ friends in my new school.
e) _____ of the answers were incorrect.
f) _____ flowers in the garden have dried up.
g) I bought _____ notebooks yesterday.
h) She does not have _____ money.

2. Complete the sentences with a, an, or the.

a) Rohan saw _____ elephant at the zoo.
b) Please give me _____ glass of juice.
c) _____ sun rises in the east.
d) I want to buy _____ umbrella.
e) She is reading _____ interesting story.
f) My mother went to _____ market.
g) _____ Taj Mahal is in Agra.
h) He is _____ honest man.

3. Write the correct degree of the adjective in brackets.

a) This is the _____ (tall) building in our town.
b) My bag is _____ (light) than yours.
c) She is a _____ (good) singer.
d) Mount Everest is the _____ (high) mountain in the world.
e) This puzzle is _____ (easy) than the previous one.
f) Rahul is the _____ (bright) student in the class.
g) A cheetah is _____ (fast) than a horse.
h) Her handwriting is _____ (neat) of all.

4. Identify the adjectives in the following sentences and underline them.

a) The brave soldier saved the little child.
b) She wore a beautiful dress to the party.
c) The tall tree fell during the storm.
d) Ritu has a happy smile.
e) I found a small kitten near the gate.
f) The blue sky looked clear today.
g) My younger brother plays football.
h) The heavy box was difficult to lift.

हिंदी

प्रश्न 1. निम्नलिखित प्रश्नों के उत्तर लिखिए-

(क) चींटी दाना लेकर कहाँ चढ़ती है ?

(ख) गोताखोर कहाँ डुबकियाँ लगाता है ?

(ग) सहज ही क्या नहीं मिलते ?

(घ) किसकी मुट्ठी खाली नहीं होती ?

(ङ) कुछ किए बिना क्या नहीं होती ?

प्रश्न 2. भाववाचक संज्ञा चनाइए-

(क) चढ़ना-

(ख) जाना-

(ग) हार-

(घ) असफलता

(ङ) उत्साह-

(च) विश्वास-

प्रश्न 3. निम्न शब्दों के साथ उचित प्रत्यय लगाकर नया शब्द बनाइए -

(क) सफल

(ख) उत्साह

(ग) साहस

(घ) मेहनत

संस्कृत

1. एतत् गद्यांशं पठित्वा प्रश्नानाम् उत्तराणि लिखत—

वनम् अत्यन्तं रमणीयं स्थानम् अस्ति। तत्र नानाविधाः वृक्षाः सन्ति। पक्षिणः वृक्षेषु वसन्ति, गीतानि च गायन्ति। वन्यामृगाः अपि तत्र विचरन्ति। जनाः वनात् शुद्धं वायुम् लभन्ते, अतः सर्वे वनरक्षणं कर्तव्यम्।

प्रश्नाः—

(क) वनम् कस्य प्रकारं स्थानम् अस्ति?
(ख) पक्षिणः कुत्र वसन्ति?
(ग) जनाः किं वनात् प्राप्नुवन्ति?
(घ) किं सर्वैः कर्तव्यम्?

2. नीचे दत्तानि सम्बन्धनामानि उपयुक्तस्थाने लिखत—

(पिता, माता, भ्राता, भगिनी, पितामहः, पितामही, मातामहः, मातामही, पुत्रः, पुत्री)

(क) मम _____ गृहं गच्छति। (father)

(ख) एषा मम _____ अस्ति। (sister)
(ग) सः _____ बालकः अस्ति। (son)
(घ) सा मम _____ कन्या अस्ति। (daughter)
(ङ) _____ तथा _____ ग्रामे वसतः। (grandfather, grandmother)

3. उचितं रूपं लिखत-
(क) गवः _____ दुग्धं ददाति। (गौ)
(ख) सः नगरम् _____ आगच्छति। (ग्राम)
(ग) विद्यार्थीः पुस्तकं _____ पठति। (अध्यापक)
(घ) जलम् _____ निष्पतति। (कूप)
(ङ) अहं विद्यालयात् _____ गच्छामि। (गृह)

4. पञ्च पुष्पाणि नामानि लिखत ।
5 . एकपञ्चाशत्–सप्ततिः पर्यन्तं (51-70) संस्कृत-संख्यावाची-शब्दान् लिखतु।"

MATHEMATICS

Q1. Write the place value of 8 in 6.789.

Q2. Write in words 126.567

Q3. Write as fraction in simplest form of 6.098

Q4. Simplify 321.456 + 56.56 - 65.08 + 256.76

Q5. Compare the decimal numbers 3.8 and 4.2. Which one is greater?

Q6.Arrange the decimal numbers 33.56, 2.1, 11.91, and 12.5 in ascending order.

Q7. A water bottle can hold 31.5 litres of water. If 0.7 litres of water is already in the bottle, how much more water can be added?

Q8. Subtract 231.219 from 533.9.

Q9. Write the following in decimal -

a) 45 rupees and 7 paise

b) 78 mm to cm

c) 967 g to kg

d) 321 ml to L

Q10. Rahul bought 4 kg 90 g apples, 2 kg 60 g of grapes and 5 kg 300 g of mangoes. Find the weight of the fruits he bought in all.

SCIENCE

Q1. Choose the correct option.

a. Which of the following statements is true regarding the properties of air?
   i. Air is a good conductor of electricity.   ii. Air is a good conductor of heat.
   iii. Air is translucent in nature.   Iv. The composition of air varies from place to place
b. Which of the following is a non-magnetic substance?
   i. Iron   ii. Nickel   iii. Wood   iv. None of these
c. Magnetic lines of force are-
   i. Imaginary   ii. Real   iii. Made of iron fillings   iv. All of these
d. The percentage of oxygen in air is about-
   i. 78   ii. 21   iii. 0.03   iv. 0.01

Q2. Define the following terms.
   a. Atmosphere
   b. Magnet
   c. Stratosphere
   d. Humidity

Q3. Differentiate between the following:
   a. Mesosphere and exosphere
   b. Magnetic and non-magnetic substances

Q4. Answer the following questions.
   a. Wet clothes dry faster on a windy day. **What is the role of moving air in this process?**
   b. Write the advantages of magnetic keepers.
   c. How do you identify which pole of an unmarked bar magnet is north and which is south?
   d. Why do mountaineers carry oxygen cylinders?
   e. What is magnetic compass?
   f. Describe the importance of air.

Q5. Answer the following case study based questions.
   When a candle burns, it uses oxygen from the air. If you cover the candle with a glass jar, the candle
   burns for a short time and then goes out. This happens because the oxygen inside the jar gets used
   up, and without oxygen, burning cannot continue. The other gases in the air, like nitrogen and carbon
   dioxide, do not support burning.

Questions:

1. Why does the candle go out when covered with a glass jar?
2. Which gas in the air helps things burn?
3. Name two gases in the air that do *not* support burning.
4. What conclusion can we draw about the role of air in combustion?

SOCIAL SCIENCE

Q1. Read the passage and answer the following questions.

Buddhism began with the teachings of Gautama Buddha, who was born in Lumbini. As a young prince, he lived a comfortable life, but he became disturbed when he saw people suffering. He left his palace to find the cause of suffering and a way to end it. After years of meditation, he gained enlightenment under the Bodhi tree at Bodh Gaya. He then taught people the Four Noble Truths and the Eightfold Path, which guide people to live a peaceful, kind, and balanced life. Buddhism spread across many countries because it focuses on compassion, non-violence, and inner peace.

1.Where was Gautama Buddha born?

A. Bodh Gaya
B. Lumbini
C. Sarnath
D. Kushinagar

2. What troubled Siddhartha Gautama?
A. His studies
B. Seeing people suffering
C. The weather
D. His royal duties

3. Where did Buddha attain enlightenment?
A. Lumbini
B. Bodh Gaya
C. Sarnath
D. Kapilvastu

4. What did Buddha teach people?
A. The Four Vedas
B. The Four Noble Truths
C. How to rule a kingdom
D. How to become wealthy

5. What is a key focus of Buddhism?
A. War and bravery
B. Wealth and luxury
C. Compassion and inner peace
D. Trade and business

Q2. Fill in the blanks.

1. In _____ language the Vedas were written.

2. Lord Mahavira was born in _____.

3. _____ is the oldest of the four Vedas.

4. According to Jainism, the purpose of life is to attain _____

5. Siddharth reached Gaya where he sat beneath a _____ tree and began meditating.

Q3. Give one example for each of the following.
1. Name of any one Veda _____
2. Any one teaching of Mahavira _____
3. Any one teaching of Buddhism_____
4. Any one path to help people remove the causes of suffering taught by Buddha
   _____

Q4. State whether the following statements are true or false.
1. Buddha believe that all human beings are equal and should be treated with dignity.
2. There are more than 900 Upanishads.
3. Suffering exist is one of the fourth noble truths.

ARTIFICIAL INTELLIGENCE

A. Multiple Choice Questions (MCQs)

1. AI stands for:
   a) Automatic Internet
   b) Artificial Intelligence
   c) Advanced Input
2. AI machines are designed to:
   a) Sleep
   b) Play only games
   c) Think and make decisions like humans
3. Which of the following is an example of AI at home?
   a) Ceiling fan
   b) Smart speaker (Alexa, Google Home)
   c) Broom
4. Machine Learning helps machines to:
   a) Learn from data
   b) Forget information
   c) Run faster
5. Google Maps using live traffic updates is an example of:
   a) Cooking
   b) AI in daily life
   c) Weather
6. Which of the following is NOT an AI application?
   a) Notebook
   b) Face unlock
   c) Robot vacuum cleaner
7. Training data is used by machines to:
   a) Sleep
   b) Learn and improve
   c) Break things
8. A robot dog that follows your commands uses:
   a) Cooking skills
   b) AI technology
   c) Cleaning powder

B. Short Answer Questions

1. What is Artificial Intelligence?
2. Write one example of AI used in daily life.
3. What is Machine Learning?
4. How does ML help computers?.
5. Write one difference between a normal machine and an AI machine.
6. Why do we need AI?

INFORMATION TECHNOLOGY

Multiple Choice Questions (MCQs)

1. What is Mail Merge used for in MS Word?
   a) Creating a single document
   b) Combining multiple documents manually
   c) Creating personalized letters or labels for many people automatically
   d) Designing pictures

2. Which two documents are mainly required for Mail Merge?
   a) Main Document and Data Source
   b) Template and Picture
   c) Spreadsheet and Email
   d) Folder and File

3. From which tab in MS Word do you start the Mail Merge process?
   a) Home
   b) Insert
   c) Review
   d) Mailings

4. What do you insert into the main document to add personalized information?
   a) Graphics
   b) Merge Fields
   c) Charts
   d) Headers

5. What does the "Finish & Merge" option do?
   a) Saves the document only
   b) Prints or emails all merged documents
   c) Deletes the data source
   d) Changes the font style

B: Short Answer Questions

1. What is Mail Merge in MS Word, and when would you use it?

2. Name the two main documents required for Mail Merge and describe their roles.

3. List the steps to start Mail Merge from the Mailings tab.

4. Explain how to insert a merge field into your main document.

5. What happens during the "Finish & Merge" step, and what output options are available?