Q.1. Read the given passage carefully and answer the following questions that follow:

The test of a great book is whether we want to read it only once or more than once. A really good book is one we want to read the second time ever more than we want to read the first time; and every additional time that we read it we find new meanings and new beauties in it. A book that a person of education and good taste does not care to read more than once is very probably not worth much.

We cannot consider the judgement of a single individual infallible. The opinion that makes a book great must be the opinion of many. For even the greatest critics are apt to have certain dullness, certain inappreciations.

Questions

a) What is the test of a great book?

b) What do we find when we read a really great book every additional time?

c) What type of a book is that a person of a good taste or education does not care to read a second time?

d) Why can we not help upon the judgement of a single individual?


Q.2 Write a paragraph in about 60 to 80 words: (any one) [5]

a) Your Favourite Person

b) An Indian Festival

Q.3 Write a letter to your father requesting him to send some money.

Or

Write an application to your principal for the remission of fine. [6]
Q.4 Complete any four of the given sentences with one of the given verbs in appropriate form:

Sing, do, learn, reach

a) Vinay always ______________________ whatever I tell him.

b) Bimla is ______________________ to type.

c) She ______________________ a song yesterday.

d) I ______________________ there before my friend.

[Section-B (Hindi)]

[10]
Q.1. a) Solve for $x$: $3x = 5x - \frac{8}{5}$

   b) Multiply $(a + 7)$ and $(b - 5)$

Q.2. a) Simplify: $x - 7 - 2$

   b) Find the value of: $3^0 + 4^{1/2} \times 2^2$

Q.3. a) Express in standard form: 0.000035

   b) If 15 workers can build a wall in 48 hours, how many workers will be required to do the same work in 30 hours?

Q.4. a) Factorise: $x^2 + 8x + 16$

   b) The diagonals of a rhombus are 7.5 cm and 12 cm. Find its area.

Q.5. a) Find the height of a cylinder whose radius is 7 cm and the total surface area is 968 cm$^2$

   b) Find the value of $\left( \frac{2}{3} \right)^2$. 

[M.M. 20]
Q.1 Can micro-organisms be seen with the naked eye? [1]

Q.2 What is the full form of L.P.G? [1]

Q.3 Write the name of Scientist who discovered the cell? [1]

Q.4 Write the name of gland which release hormones directly into bloodstreams. [1]

Q.5 What is electroplating? Write two advantages of electroplating. [2]

Q.6 What is constellation? Name any two constellations. [2]

Q.7 Why cracking sound is heard while taking off a sweater during winters? [2]

Q.8 What are sex hormones? Why are they named so? [2]

Q.9 a) Write two differences between plant cell and animal cell. [1]

   b) What are unicellular and multicellular organisms? [1]

Q.10 Write six differences between metals and non-metals. [3]

Q.11 Explain how deforestation leads to reduced rainfall. [3]