



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL



POST MID TERM EXAM : 2025-26 INFORMATION TECHNOLOGY

Class: III

Date: 08-01-2026

Admission No.

Time : 1 hr.

Max Marks: 25

Roll No. :.....

Note: Write the answer in Question Paper itself.

Q.(1) Fill in the blanks with the help of words given in the box. (8 x 1 = 8)

alexa	reasoning	artificial	stepwise
Problem-solving	internet	chatbot	steps

- (a) thinking is used to find out the detailed sequence of steps to accomplish a task.
- (b) To find a particular solution for a problem is called
- (c) To solve any kind of problem and perform any task, you need to follow the sequence of
- (d) You can find the missing steps by using your and problem solving skills.
- (e) is a device which is used to make chat conversation with humans.
- (f) is a smart device which can chat with you and answer your queries.
- (g) A smart doorbell is an AI-enabled device which is connected to the

(h) The word means human-made.

Q.(2) Write “T” for True and “F” for False statements.

(7 x 1 = 7)

(a) After completing one step and going to another step, is called
Looping.

(b) The first step in stepwise thinking is to find out the main steps
in sequence.

(c) The sequence of steps of any task should not be in correct order.

(d) Reasoning means to think logically to find the strategies to
solve a problem.

(e) Waymo is one example of self-driving car.

(f) Smart glass does not contain the feature of GPS.

(g) Smart doorbell is used for security purposes.

Q.(3) Answer the following questions :

(5 x 2 = 10)

(a) Define :

(i) Reasoning :

Ans. :
.....
.....

(ii) Problem Solving :

Ans. :
.....
.....

(b) Define the term Stepwise Thinking.

Ans. :
.....

.....
.....

(c) Suppose your mother is not at home and you are feeling hungry. You want to make a maggi for yourself. How will you follow the stepwise process to make a maggi ? Write steps.

Ans. :
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

(d) What is artificial intelligence ?

Ans. :
.....
.....
.....
.....

(e) Name any four AI-enabled devices.

Ans. :
.....
.....
.....

***** ALL THE BEST *****