



B.K. BIRLA CENTRE FOR EDUCATION

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

ANNUAL EXAMINATION (2025-26) INFORMATION TECHNOLOGY

Class: IV /SET-02

Date: 23-03-2026

Admission No.

Time: 2 hr.

Max Marks: 40

Roll No. :.....

Q. (1) Fill in the blanks with the help of words given in the box. (7 x 1 = 7)

Rotation	Resource	Concentration	Home	Duplicate
Visual Processing	Physician			

- (a) _____ feature change the position of the object.
- (b) Paste option is present in _____ tab.
- (c) URL stands for Uniform _____ Locator.
- (d) Robots are used in healthcare to assist _____.
- (e) To create a duplicate sprite, right click on sprite and select _____ option.
- (f) Picture puzzle helps in improving _____.
- (g) _____ is the ability of our brain to make sense of what we see around us.

Q. (2) Write “T” for True and “F” for False statements. (5 x 1 = 5)

- (a) Copy is similar to cut feature.
- (b) The shortcut to copy our object is Ctrl + C.
- (c) WWW stands for World Wide Wet
- (d) Picture Puzzle helps in improving problem-solving skills.
- (e) Find the difference is a brain game.

Q. (3) Tick the correct option. (5 x 1 = 5)

(i) Backdrop is the _____ of the stage where all the projects are created.

- (a) background
- (b) Foreground
- (c) None of these.

(ii) To add a backdrop, click on _____ option.

- (a) Choose a backdrop
- (b) Add a backdrop
- (c) Select a backdrop

(iii) Internet is also called a network of _____.

- (a) Telephone (b) Connections (c) Networks

(iv) Artificial Intelligence is a process of putting intelligence in robots through _____.

- (a) Eating (b) Programming (c) Reading

(v) _____ is an educational humanoid robot.

- (a) Nao (b) Da Vinci (c) SCARA

Q (4) Application-based questions:

(3 X 1 = 3)

(i) Nitin wants to paint a new sprite in Scratch. Which option he can choose to open a Paint Editor window ?

(ii) Swati was reading w Wikipedia and she came across the name of Shiv Nadar. Which company is head by him.

(iii) Ankit wants to buy a robot for his home for the entertainment purpose. Can you find and suggest some robots which are used for entertainment ?

Q. (5) Short answer type questions: (Answer any 10)

(10 x 2 = 20)

(i) How can you delete a slide ? Write the steps.

(ii) How can you make changes in all slide ?

(iii) Name few search engines.

(iv) What is a web browser ?

(v) Who is a founder of Scratch ?

(vi) What is the purpose of looks block ?

(vii) What do you mean by Map ?

(viii) Name any two picture puzzle games.

(ix) Name the four directions.

(x) What is Robot ?

(xi) What is the role of Artificial Intelligence in robotics ?

(xii) What things robots can do better than humans ?

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