



B.K. BIRLA CENTRE FOR EDUCATION

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

POST MID TERM EXAM : 2025-26 ARTIFICIAL INTELLIGENCE

Class: VI

Date: 09-01-2026

Admission No.

Time : 1 hr.

Max Marks: 25

Roll No. :.....

I. Multiple Choice Questions :

(7 X 1 = 7)

- (1) A sprite can have one or more, allowing it to change its appearance as an application executes.
(a) Appearances (b) outfits (c) costumes (d) disguises
- (2) How do you create code in Scratch ?
(a) snap block together (b) write code in the editor
(c) draw blocks in the editor (d) copy and paste code
- (3) The cat in Scratch is an example of
(a) Avatar (b) Sprite (c) Template (d) Character
- (4) is a type of cybercrime that uses the internet and technology to harass or stalk a person.
(a) Cyber Harassing (b) Cyber Targeting (c) Cyberstalking (d) Cyberbullying
- (5) is when someone uses your personal data to impersonate you, typically to steal from you.
(a) Cyberstalking (b) Cyberbullying (c) Identity Theft (d) Spoofing
- (6) The short form of malicious software is
(a) Malware (b) Malsoft (c) Maliware (d) Malisoft
- (7) opens web browser in such a way that it will not track your activities on the internet.
(a) Proxy (b) VPN (c) Incognito browsing (d) Safe Browsing

II. Write True or False :

(4 X 1 = 4)

- (1) Is Scratch a programming language ?
(2) In scratch, Looks blocks are blue.
(3) Cyberstalking is considered as an extension of cyberbullying.
(4) Continuously Download software or other files from every website.

III. Short Answer Type Questions :

(4 X 2 = 8)

- (1) Explain what the Looks block in Scratch does ?
(2) Describe any four commands from the Looks block in Scratch.
(3) Explain the following :
(a) Cyberbullying (b) Cyberstalking
(4) Differentiate between Incognito Browsing and Proxy

IV. Long Answer Type Questions :

(2 X 3 = 6)

- (1) Explain three security measures that can help protect against cyber crime?
(2) What is a cyber crime ? Explain at least two types of cybercrimes.

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