



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 *****