



Indian School Al Wadi Al Kabir

Mid Term Examination

COMPUTER SCIENCE

Class: VIII
Date: 11/09/2025

Time: 1 Hour
Max. Marks: 25

General instructions:

- i. All questions are compulsory.
- ii. Section A questions carries $\frac{1}{2}$ mark each.
- iii. Section B questions are descriptive type.

Section -A

I. Choose the correct answer: 6 x $\frac{1}{2}$ = 3

1. Which of the following tags is used to add JavaScript in web page?
a) <javascript>, b) <head>, c) <script>, d) All of these
2. In which year was JavaScript developed?
a)1995 b)1985 c)1975 d)1997
3. Which of the following is not possible on YouTube?
a) Video uploading b) Watching video c) Sending an email d) Saving a video
4. Which Google app is best suited to make presentations?
a) Gmail b) YouTube c) Slides d) Sheets
5. In which of the following is the “Protected sheets and ranges “option available in Google Sheets?
a) Formats b) Data c) Tools d) Add-ons
6. How much free data storage space does google drive provide?
a)15 GB b)20 GB c)10 GB d)25 GB

II. Fill in the blanks: 6 x $\frac{1}{2}$ = 3

1. Changes made to the Google Docs are ----- automatically when working online.
2. An -----is a unit of code that is evaluated to a value.
3. In December 2019, ----- became the CEO of Alphabet incorporation.
4. Javascript was developed by ----- a Netscape Communications Corporation programmer, in 1995.
5. -----is a digital navigation programme that provides detailed information about the geographical regions of any particular area.
6. External JavaScript code can be written in a file and saved with ----extension.

III . Match the following 4 x $\frac{1}{2}$ =2

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|-----------------------|---|
| 1. var, let, const | a. Used to show output in the webpage |
| 2. document. write () | b. Used for single-line comments |
| 3. prompt () | c. Keywords for declaring variables |
| 4. // | d. Function to take input from the user |

- IV. Answer in one word 4 x ½ =2
1. I am a tagline of YouTube
 2. I am a default view of Google Maps
 3. In which type of JavaScript, is the code written & saved in a separate file?
 4. What was the first name of the Javascript.

Section – B

- V. Define the following: 2x1=2
1. Operators
 2. Internal Javascript
- VI. Differentiate Between: 1x2=2
1. Google Sheets & Google Slides
- VII. Answer the following question: 3x2=6
1. Write any four features of Google docs
 2. What are statements in JavaScript
 3. What is JavaScript?
- VIII. Write a JavaScript program to calculate area and perimeter of a rectangle. 1x3=3
- IX. Application based Question: 2x1=2
1. Arun is a student of class8.He wants to create a webpage to perform different mathematical operations by taking values from the user. But he does not know which method of JavaScript is used to convert the input value into integer. Suggest him the suitable method.
 2. Neeraj is going to a Museum trip from school. But due to some unavoidable circumstances he was not able to catch the school bus. To reach school faster, which Google app would you suggest Neeraj so that he can go to Museum with all his classmates.
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