

Course  
&  
Test Series



CBSE



ICSE



NTSE



Banking &  
Insurance



Central Govt.  
Service



State Govt.  
Services



LAW  
Entrance



MBA  
Entrance



Railways & Metro  
Services

...many more

abhyasonline.in

Self-Made Assignment -Java Script

Screen Object in JavaScript

Tasks:

**Task 1: Display Screen Dimensions**

**Instructions:**

1. Create an HTML page with a button labeled "Show Screen Info".
2. When the button is clicked, display the following properties of the **screen object**:
  - Screen width (screen.width)
  - Screen height (screen.height)
  - Available screen width (screen.availWidth)
  - Available screen height (screen.availHeight)
3. Display the information inside a `div` element.

**Task 2: Detect Screen Color Depth**

**Instructions:**

1. Create an HTML page with a button labeled "Check Color Depth".
2. When clicked, display the screen's color depth using `screen.colorDepth` in a `div`.
3. Example output: "Your screen color depth is 24-bit."

**Task 3: Detect Pixel Depth**

**Instructions:**

1. Create an HTML page with a button labeled "Check Pixel Depth".
2. When clicked, display the screen's pixel depth using `screen.pixelDepth` in a `div`

