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ICT 11 A

The screenshot displays a web browser window with a JavaScript calculator application. The browser's address bar shows the file path: `D:\Desktop\javascript%20practices\Performance%20Task%203\PI3.html`. The application interface consists of a grid of 25 input fields arranged in 5 rows and 5 columns. Each input field contains a number, and the text "even" or "odd" is displayed next to it. A yellow "CALCULATE" button is positioned at the bottom center. Above the grid, a text box displays the result: "Sum of even numbers: 1718, Sum of odd numbers: 366."

The browser's developer tools are open, showing the source code of the application. The code is as follows:

```
1 <!(DOCTYPE html)>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Performance Task 3</title>
7   <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10   <div>
11     <table>
12       <tbody>
13         <tr>
14           <td>30</td>
15           <td>even</td>
16           <td>3</td>
17           <td>odd</td>
18           <td>20</td>
19           <td>even</td>
20           <td>78</td>
21           <td>even</td>
22           <td>99</td>
23           <td>odd</td>
24         </tr>
25         <tr>
26           <td>80</td>
27           <td>even</td>
28           <td>50</td>
29           <td>even</td>
30           <td>20</td>
31           <td>even</td>
32           <td>72</td>
33           <td>even</td>
34           <td>85</td>
35           <td>odd</td>
36         </tr>
37         <tr>
38           <td>7</td>
39           <td>odd</td>
40           <td>70</td>
41           <td>even</td>
42           <td>8</td>
43           <td>even</td>
44           <td>63</td>
45           <td>odd</td>
46           <td>28</td>
47           <td>even</td>
48         </tr>
49         <tr>
50           <td>58</td>
51           <td>even</td>
52           <td>78</td>
53           <td>even</td>
54           <td>78</td>
55           <td>even</td>
56           <td>80</td>
57           <td>even</td>
58           <td>20</td>
59           <td>even</td>
60         </tr>
61         <tr>
62           <td>6</td>
63           <td>even</td>
64           <td>89</td>
65           <td>odd</td>
66           <td>56</td>
67           <td>even</td>
68           <td>808</td>
69           <td>even</td>
70           <td>86</td>
71           <td>even</td>
72         </tr>
73       </tbody>
74     </table>
75     <button type="button" onclick="calc()">CALCULATE</button>
76   </div>
77 </body>
78 </html>
```

The JavaScript code defines a `calc()` function that iterates through all input fields with the class `digit`. It checks if the value is even or odd and updates the text next to the input field. Finally, it calculates the sum of even and odd numbers and displays the result in the text box above the grid.