



Unit 8. An introduction to JavaScript

Full name: _____

All the tasks have same marks.

You can use all kind of resources except to communicate with other users. **Note: you cannot modify the HTML.**

Task 1: Searching the DOM and array functions

Answer the following questions about [892-01.html](#) by using the DOM functions learnt in class:

1. The number of paragraphs on the page.
2. The text of the second paragraph.
3. The number of links on the page.
4. The address of the penultimate link.
5. The number of links pointing to <https://en.wikipedia.org>.
6. The number of links in the first paragraph.
7. The image `alt` attribute.

Write the answers in div with id equals to `response`.

Note: you cannot modify the html.

Task 2: Input elements and DOM manipulation

Write a program that given two numbers operate depending on the selected operation.

Task 3: Objects and localStorage

Write a program in order to create a contact list. Save each contact in an object knowing that you need to save the `name`, the phone and the `place` value.

Initialize at least 3 contact information. The contact list must survive to browser restart.

Once you add a contact the contact list must be refreshed and the input controls cleared.