The childElementCount property returns the number of child elements an element has.

**Note:** The returned value contains the number of child **element** nodes, not the number of all child nodes (like text and comment nodes).

<!DOCTYPE html>

<html>

<head>

<title>child element count</title>

<script type="text/javascript">

var getChildCount = function(){

document.getElementById('message').innerText = "there are "+document.getElementById('parent\_block').childElementCount+" child elements under div tag , 3 paragraph tags and 1 button tag";

}

</script>

</head>

<body>

<div id="parent\_block">

<p>first element</p>

<p>second element</p>

<p>third element</p>

<button onclick="getChildCount()">get child elements count</button>

</div>

<br>

<p id="message"></p>

</body>

</html>