**Ondondo 8**

**Otundi 1**

**Omalalakano gotundi**

. Okuuvako nawa kutya o JavaScrit oshike

. Okwiilonga kutya omolwashike hatu yi longitha

. Okutseya nokutala nkene hayi longithwa

**O JavaScript oshike?**

- JavaScript olyo elaka hali longithwa okuninga omapandja gopaungomba gakale taga hokitha.

- Oha yi kwathele omapandja gopaungomba galonge uuna wa hala kugalongitha.

Ohayi longele kumwe no:  
**HTML**- ndjoka hayi gandja uukwatya weandja alihe (ngaashi oshipalanyolo noka tendoosho)

**CSS**- ndejoka hayi ningi eandja limonike nawa ngaashi olwaala .  
Elina going to add what java script (**JavaScript** – adds actions (like pop-ups, buttons that do something)

**Iiholelwa yo JavaScript  
  
-**You Tube

-Google

-Google maps  
  
  
  
**Oshiholelwa sho JavaScript**

<!DOCTYPE html>

<html>

<body>

<h2>JavaScript in Action</h2>

<button onclick="alert('Hello, JavaScript!')">Click Me</button>

</body>

</html>

Click the button and see what happens!  
Try changing the message inside the quotes.

**Oshilongadhalwa**

**1.Shendja etumwalaka**

Shendja oshitolwa shi u mon emo shimwe shie  
  
alert("Your message here!");

**2.Tumbula edhina lyoye**

Shanga edhina lyoye mokakete .  
  
<script>

alert("Hallo edhina lyandje [edhina]!");

</script>

**3. Pula edhina lya gulwei**

Omushangwa nguno ohagu pula omadhina gaalongithi:  
  
<!DOCTYPE html>

<html>

<head>

<title>JavaScript Prompt</title>

</head>

<body>

<button onclick="askName()">Enter Your Name</button>

<script>

function askName() {

let name = prompt("What is your name?");

alert("Hello, " + name + "! Welcome to JavaScript.");

}

</script>

</body>

</html>

**Oonote**

- JavaScript oha kwa tako aantu ya kale ye li hokwa.

-Oto vulu okweetapo uudhanitho noofoloma oshowoo oku ninga uumbande wulonge.

-Owi ilonga oku ulika uutumwalaka noku pula omulongithi okulongitha oshintsa sha landulako.  
  
**Omapulo ko mbinga yo tundi ndjika**

**1. JavaScript oha longitha shike?**

a) Oku ndulukao omapandja go paungomba.  
b) Okuninga omandja gowungomba omahoikithi.

c) Okukwatanawa o data.

d) Okunyola omadhina gaakwatheli ageke.  
  
**2.Waambi tayi landula oshini lela oshiholelwa sho JavaScript?**

a) Google docs yomatumwalaka ga yonauka.

b) Google Maps yokuulika omahala.

c) Microsoft word yokusiikilila uuthemba.  
  
d) Excel spreadsheet  
  
  
**3. O tag yini hayi longithwa okugwedha o JavaScript meni lyembo lyo HTML?**

a) <java>

b) <script>

c) <js>

d) <code>

**4. O code ndjino oha yi ningi shike?**<script>  
 alert("Welcome to JavaScript!");  
</script>

a) Okutaambako o JavaScript.

b) Okunyola iitya kepandja lyopaungomba

c) Okuulika okaketha kuutumwalaka .

d) Okwaa ha ningasha.  
  
**5. Otuulike ngiini uuyelele okuula omadhina gaalongithi?**

a) window.ask("Enter your name:")

b) alert("Enter your name:")

c) prompt("Enter your name:")

d) input("Enter your name:")

**OTUNDI 2**

**Omalalakano gokwiilonga:**

- Okwiilonga nkene tuna kushanga omaiuvo gopaumwene.  
- Use console.log() to print messages for debugging**.**

**Iizemo yokwiiloonga**

-Aalongwa ya hokolole omalalakano gokugandja omaiuvo gopaumwene.  
-Aalongwa ya longithe console.log() in their code.  
  
**Eendululo lyependelelo (lyotundi ya zileko )** -JavaScript oha ningi omapandja gopaungomba gakale taga hokitha.

-Oha yi longo no :

1. **HTML**
2. **CSS**
3. **JavaScrit**

- Owamono nkene o JavaScript ha longithwa ko YouTube nooko Google.

**Owi idheula:**

-Okuulika uutumwalaka tolongitha **alert()**

-Okuula omadhina **prompt()**

**Okugandja omaiuvo gopaumwene oshike?**

-Omaiuvo ogo okuhokolola shoka honingi .   
  
// This is a single-line comment

/\* This is a

multi-line comment \*/

**Oshilongadhalwa**

-Gwedhako omaiuvo goye kiinyolwa yoye yonale

-Ninga edhina lyoye oshihako console.log()

**Oonote**

-Omaiuvo taga hokolola o code

-Console log ohayi longithwa oku debugging.

**Okatutsu**

**1.Elalakano lyokugandja omaiuvo kombinga yo JavaScrit code olya shike?**

a. Okulundulula omandja goungomba  
b. Question not translated

c. Okuhokolola kutya o code ohayi longo shike

d. O code yilonge tayi endelele

**2. O code yo console log oha yi ningi shike?**

a. <!-- This is a comment -->  
b. // This is a comment  
c. # This is a comment  
d. /\* This is a comment \*/  
  
Question 3 not done

**4.Omatumwalaka oto gaadha eni mo console.log()?**a. omomaandja goaungomba

b. browser console

c. ko email

d. Address bar

**5.Which of the following is a correct multi-line comment?**  
A. // This is a comment  
B. /\* This is a comment \*/  
C. # This is a comment  
D. <!-- This is a comment -->