



Actividad de aprendizaje

Programa de Formación:

Aprendiz:

Ficha/Grupo:

Resultados de Aprendizaje:

24020150013 Identificar las oportunidades que el SENA ofrece en el marco de la formación profesional de acuerdo con el contexto nacional e internacional.

Competencia:

240201500 Promover la interacción idónea consigo mismo con los demás y la naturaleza en los contextos laboral y social

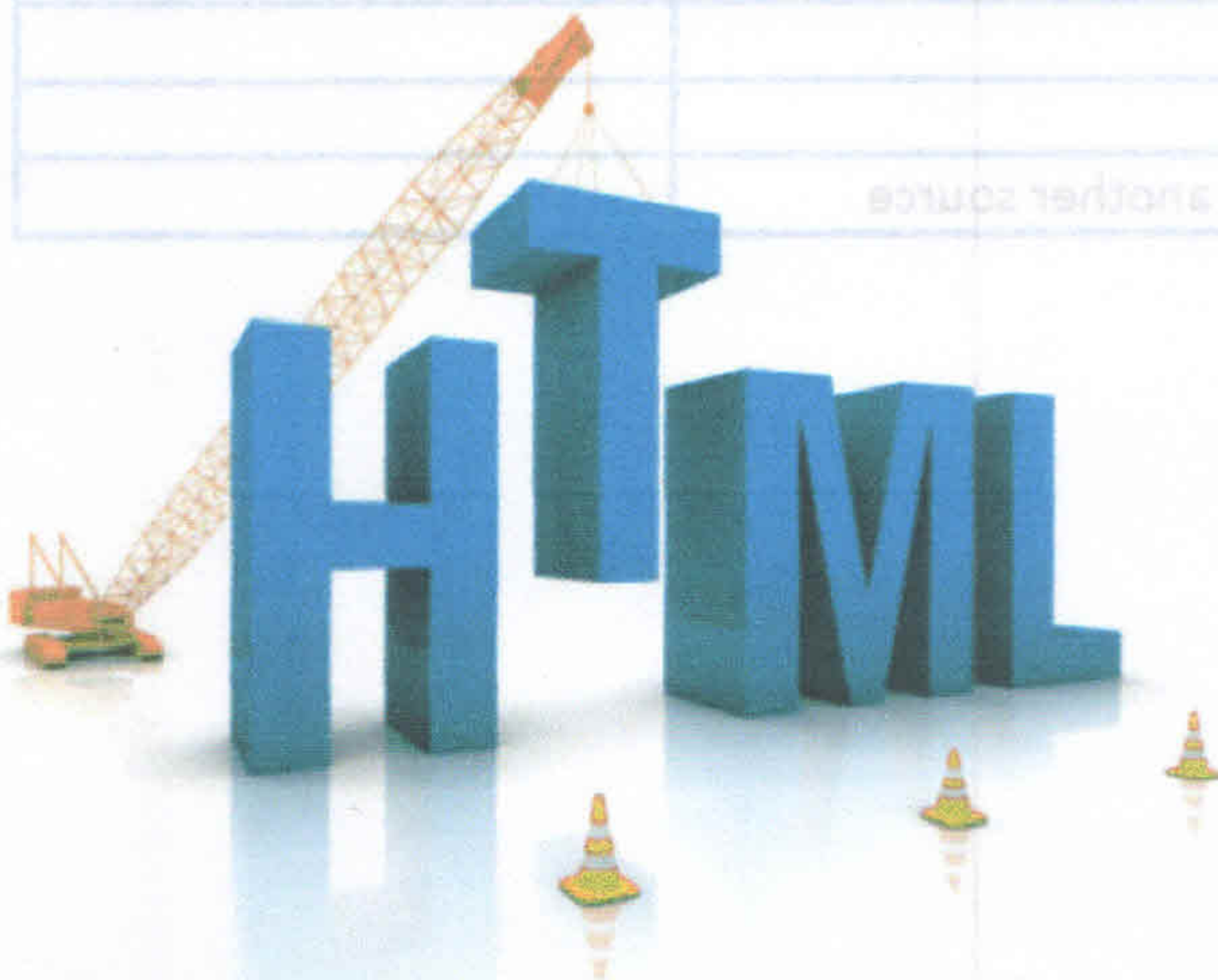
1. Look for seven words related to HTML. Write them on the lines on the right. Write a sentence where you use them.

I G K H B D Q J X S W A D P N
A S H V A I K X A V K J L G O
D G M G E H Z D D N L Z A E B
E A V D R W Y I D T U T N N W
Y T O B I M G P Q B F R G X Z
O C R F Q E H A E B F E U P H
B H N Y C O X B G R W I A Q H
N E S J N Z R H T H T I G N P
P A T F W A X G N U Z E E V Q
F T W Y C P H R Q G Z F X S F
L R X K E F U R C Y C U R T A
U C E V G G Q K P F X K P L L
C T O N O Z Q N R H V F T C I
S E G A P B E W A A P Z S H X
T K J J U J I B Y F M F S P U

Words

Reading Section

2. Read the following text carefully. Highlight the key words.



What is HTML?

HTML is a computer language devised to allow website creation. These websites can then be viewed by anyone else connected to the Internet. It is relatively easy to learn, with the basics being accessible to most people in one sitting; and quite powerful in what it allows you to create. It is constantly undergoing revision and evolution to meet the demands and requirements of the growing Internet audience under the direction of the » W3C, the organization charged with designing and maintaining the language.



The definition of HTML is HyperText Markup Language.

HyperText is the method by which you move around on the web — by clicking on special text called hyperlinks which bring you to the next page. The fact that it is hyper just means it is not linear — i.e. you can go to any place on the Internet whenever you want by clicking on links — there is no set order to do things in.

Markup is what HTML tags do to the text inside them. They mark it as a certain type of text (italicised text, for example).

HTML is a Language, as it has code-words and syntax like any other language.

Post Reading

3. Write True (T), False (F) or Not Mentioned (NM) taking into account the reading above.

- There is a specific order to go to hyperlinks.
- W3C is in charge of the design of HTML.
- HTML has attributes, tags and elements on its code.

4. Match each tag with its corresponding function.

Tag		Function	
1	<body>	a	Inserts a single line break
2	<hr>	b	Defines HTML headings
3	 	c	Defines a title for the document
4	<p>	d	Defines a thematic change in the content
5	<h1> to <h6>	e	Defines the document's body
6	<title>	f	Defines the document type
7	<!DOCTYPE>	g	Defines a paragraph
8	<blockquote>	h	Defines a section that is quoted from another source



Read this text carefully.

What Is C++?

C++ is an object-oriented, low-level ANSI and ISO standard programming language. As a low-level language similar to and compatible with its predecessor C, C++ can generate very efficient, very fast programs.

As an object-oriented language, C++ has the power and extensibility to write large-scale programs. C++ is one of the most popular programming languages for all types of programs. Most of the programs you use on your PC every day are written in C++.

C++ has been certified as a 99.9 percent pure standard. This makes it a portable language. There is a C++ compiler for every major operating system, and they all support the same C++ language. (Some operating systems support extensions to the basic language, but all support the C++ core.)

The C++ language consists of two basic elements:

- ✓ **Semantics:** This is a vocabulary of commands that humans can understand and that can be converted into machine language, fairly easily.
and
- ✓ **Syntax:** This is a language structure (or *grammar*) that allows humans to combine these C++ commands into a program that actually does something (well, *maybe* does something).

Finally, find nine words in the puzzle that describe C++ according to the text.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

L	A	V	B	W	S	K	Z	S	T	P	M	Q	X	G
O	X	F	G	Q	K	C	U	C	W	C	T	I	W	L
W	A	L	B	K	C	L	G	Q	W	D	E	Z	C	R
L	T	O	L	S	P	D	M	G	D	R	M	J	F	M
E	N	J	S	S	E	M	A	N	T	I	C	S	B	P
V	Y	V	U	T	I	V	B	R	S	F	J	P	O	O
E	S	L	Y	V	O	V	P	A	U	W	B	R	C	N
L	P	Y	H	M	F	R	K	O	V	E	T	B	F	G
C	W	K	F	G	V	O	I	U	P	A	C	H	I	E
T	C	T	U	U	X	U	K	E	B	C	V	T	I	V
C	P	G	D	J	W	P	R	L	N	D	L	G	Z	U
A	I	R	G	E	K	A	E	O	N	T	Y	V	D	F
W	K	S	P	K	B	J	E	H	M	Q	E	V	H	V
C	R	A	L	U	P	O	P	H	N	M	F	D	U	Q
Q	I	Z	W	U	T	H	I	N	O	G	U	Q	C	E