

UNIT 5: WORKING OFFSHORE

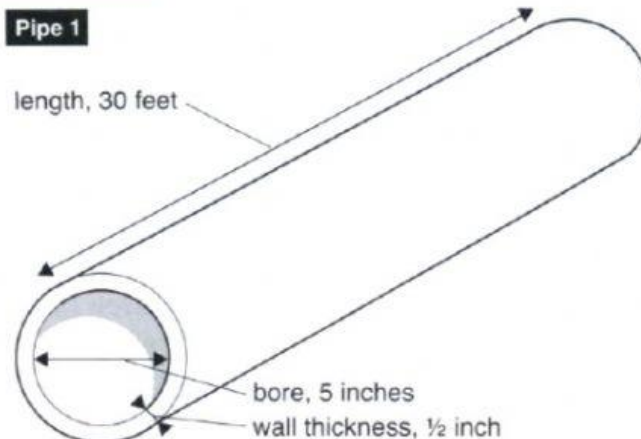
LESSON 5



ACTIVITY 1: Listen to and read the conversation. AUDIO 41



- A: How long is this pipe?
 B: It's 30 feet long.
 A: Did you say 30 feet?
 B: Yes, that's correct.
 A: What's that in metres?
 B: About 10 metres.
 A: OK. What's the diameter?
 B: The outside diameter is 6 inches. The wall thickness is half an inch. And, before you ask, an inch is about two and a half centimetres. So that's about 15 centimetres outside diameter and a wall thickness of just over a centimetre.
 A: So the bore is about 12.5 centimetres.
 B: That's right.
 A: OK, thank you.
 B: You're welcome.



Bore: diametro interno
 Wall thickness: grosor de la pared
 Length: longitud

ACTIVITY 2: Study this table.

Para hablar de dimensiones podemos usar el adjetivo o el sustantivo pero, cada uno tiene una "fórmula" diferente al armar la oración.

Adjetivos: como se observa en la tabla (en la primera columna), se colocan al final después de la medida. Veamos el orden de las palabras en la oración.

subject	verb	Number + metres, centimetres, inches, etc.	adjective
<i>The pipe</i>	<i>is</i>	<i>20 metres</i>	<i>long.</i>
<i>La tubería</i>	<i>es / tiene</i>	<i>20 metros</i>	<i>de largo</i>

Dimensions

We can use a noun or the related adjective to talk about dimensions.

Adjective

The pipe is 20 metres long.

The wall is half an inch thick.

The sea is 500 metres deep.

The heliport is 25 metres wide.

The derrick is 100 metres high.

Significados de los adjetivos

... de largo

... de grueso

... de profundo

... de ancho

... de alto

ACTIVITY 3: Study this chart.

En el caso de sustantivos, la oración se arma de diferente manera.

Sustantivos: como se observa en la tabla (en la segunda columna), se colocan al principio de la oración. Veamos el orden de las palabras en la oración.

subject	verb	Number + metres, centimetres, inches, etc.
The length of the pipe	is	20 metres
La longitud de la tubería	es de/ tiene	20 metros

Dimensions		
We can use a noun or the related adjective to talk about dimensions.	Significados de los sustantivos	Noun
	La longitud de la tubería...	The length of the pipe is 20 metres.
	El grosor de la pared...	The thickness of the wall is half an inch.
	La profundidad del mar...	The depth of the sea is 500 metres.
	El ancho/anchura del helipuerto...	The width of the heliport is 25 metres.
	La altura de la torre de perforación ...	The height of the derrick is 100 metres.

ACTIVITY 4: This table shows the use of the adjective and the noun. (Esta tabla muestra el uso del adjetivo y del sustantivo)

Dimensions		
We can use a noun or the related adjective to talk about dimensions.	Adjective	Noun
	The pipe is 20 metres long .	The length of the pipe is 20 metres.
	The wall is half an inch thick .	The thickness of the wall is half an inch.
	The sea is 500 metres deep .	The depth of the sea is 500 metres.
	The heliport is 25 metres wide .	The width of the heliport is 25 metres.
	The derrick is 100 metres high .	The height of the derrick is 100 metres.

Drag and drop the words in the correct order to make sentences.

PIPELINE

KILOMETRES

IS

LONG

THE

FIVE

FIVE HUNDRED

SEA

IS

THE

DEEP

METRES

WIDE

THE

METRES

IS

HELIPORT

TWENTY FIVE

METRES

OF THE

DRILLING
PLATFORM

THE

IS FORTY

LENGTH

THE

IS

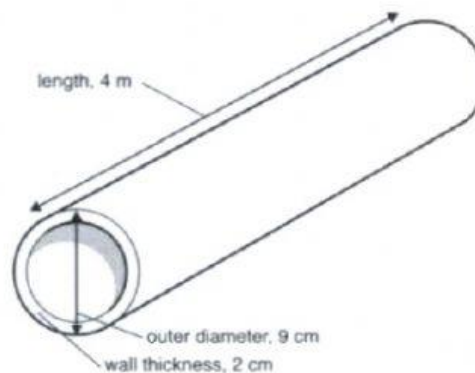
PLATFORM

HIGH

FIXED

710 METRES

ACTIVITY 5: Look at this pipe. Right or wrong? Choose the correct option.



1. The long of the pipe is 4 metres.

RIGHT ✓

WRONG ✗

2. The pipe is 4 metres long.

RIGHT ✓

WRONG ✗

3. The length of the pipe is 4 m.

RIGHT ✓

WRONG ✗

4. The pipe is 4 m. of long.

RIGHT ✓

WRONG ✗

5. The wall is 2 cm thickness.

RIGHT ✓

WRONG ✗

6. The wall is 2 cm tick.

RIGHT ✓

WRONG ✗

7. The thick of the wall is 2 cm.

RIGHT ✓

WRONG ✗