# INGLÉS PRÁCTICA PARA LA PRUEBA DE SUFICIENCIA

### INSTRUMENTO DE PREEVALUACIÓN



## 7. CONCEPTOS BÁSICOS. Hallar la correspondencia entre cada palabra y su definición.

DENOMINATOR	A	Value that a function or expression approaches as the domain variable(s) approach a specific value.
EQUATION	В	Tangent of the angle made by a straight line with the x-axis.
FUNCTION	C	Science of numbers and their operations, interrelations, combinations, generalizations, and abstractions and of space configurations and their structure, measurement, transformations, and generalizations.
LIMIT	D	Result of dividing two numbers or expressions.
MATHEMATICS	E	Relation for which each element of the domain corresponds to exactly one element of the range.
NUMERATOR	F	Quantity that can change or that may take on different values.
PARABOLA	G	Part of a fraction that is below the line and that functions as the divisor of the numerator.
QUOTIENT	Н	Part of a fraction that is above the line and signifies the number to be divided by the denominator.
SLOPE	I	Mathematical sentence built from expressions using one or more equal signs.
VARIABLE	J	Locus of points such that the distance to the focus equals the distance to the directrix.

8.	<u>TÍTULO</u>	TÍTULO. Seleccione el mejor título para el texto.							
	a.	Derivatization	c. De	erivative					
	b.	Derivable	<b>d</b> . D	erivation					
9.	IDEA PRINCIPAL. Indique cuál oración expresa más acabadamente la idea principa del texto.								
	a. The slope is often expressed in Cartesian terms.								
	<b>b.</b> The change in notation is convenient for advancing from the idea of the slope a line to the more general concept of the derivative of a function.								
	c. A limiting process is used whereby the second point is not fixed but specifie a variable.								
	d.			f the change in a function to the able as the latter change approaches					

**10.** FUNCIONES DEL LENGUAJE. Identifique y transcriba el nexo según la referencia de renglón dada. Indique la relación lógica, el equivalente en español y las ideas relacionadas.

1. Renglón 18	Nexo lógico	Rel. Lógica	<u>Equivalente</u>								
1. Religion to											
<u>Ideas relacionadas</u>											
Idea 1:											
<del>,</del>											
T12											
Idea 2:											
2. Renglón 25	Nexo lógico	Rel. Lógica	<u>Equivalente</u>								
Ideas relacionad	las										
Idea 1:	<del></del>										
iuea 1.											
Idea 2:											
	Nexo lógico	Rel. Lógica	<u>Equivalente</u>								
3. Renglón 36	ivexo logico	<u>Kei. Eogica</u>	Equivalente								
Ideas relacionad	<u>las</u>										
Idea 1:											
Idea 2:											

INGLÉS

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# 11. <u>FUNCIONES COMUNICATIVAS</u>. a Indique la función comunicativa ex

a. <u>indique la lunc</u>	ion comunicativa	<u>existente en los re</u>	engiones 20/2/.				
DESCRIPCIÓ:	N	CLASIFICACIÓ	N	INSTRUCCIÓN			
(Tache lo qu							
no correspon describe	·						
¿Qué se clasifica							
instruye							
o. <u>Indique la func</u>	ión comunicativa	existente en los re	englones 32/35.				
DEFINICIÓN		COMPARACIÓN	1	NARRACIÓN			
(Tache lo que no correspon	e da)						
define?	,						
¿Qué se compara	a? ———						
narra?							
CLOZE Camula	40 ol torrto con loc						
CLOZE. Comple	te el texto con las	palabras dadas.					
approximation	calculus	chosen	dependent	function			
instantaneous	linear	measures	point	variable			
of the function va Derivatives are a	lue (output value) fundamental tool	with respect to a c	change in its argu For example, t	ensitivity to change ment (input value). The derivative of the this			
now quickly the p	osition of the obje	ect changes when	time advances.				
The derivative of	a function of a sin	gle variable at a _		_ input value, wher			
				at			
The tangent line is the best linear approximation of the function near that input value. For this reason, the derivative is often described as the " rate of change							
ndependent varia							
Derivatives may	be generalized to	functions of seve	eral real variable	es. In this general-			
ization, the deriva	tive is reinterprete	ed as a	transform	nation whose grapl			
				ction. The Jacobian			
				respect to the basis			
	-			It can be calculated			
		rith respect to the					
-							