

### BILINGUAL EDUCATIVE UNIT LICEO ALBONOR

## SCIENCE 2<sup>ND</sup> QUIMESTER 1<sup>ST</sup> PARTIAL QUESTIONNAIRE FOR QUIZ SCHOOL YEAR 2021-2022

STUDENT'S NAME:		
COURSE:	9 <sup>th</sup> JAIME ROLDOS / MANU	ELA CAÑIZARES
TEACHER:	LOURDES VELEZ	
DATE:		
What are the Characteristics of Plants?		
READ AND WRITE THE CORRECT WORD.		
seed, cellulose, chloroplast, chlo	rophyll,	
1 nonliving substance that makes up the plant cell wall		
2 green pigment needed by a plant in order to make its	own food	
3 structure in the cells of a green plant that store chlore	ophyll	
4 reproductive structure		
READ AND COMPLETE USING THE CORRECT	WORDS	
spores, tissue, rhizoids,	leaves, short	
A) Nonvascular plants Grow very	, because they cannot trans	sport water up the stem
B) Nonvascular plants have no vascular		nutrients up the stem
C) They Haveinstead of roo		
D) Nonvascular plants have no roots, stems, or		
E) They Haveinstea	id of seeds	
SELECT THE CORRECT ANSWER.		
Non-vascular "bares"  Non-vascular "Stem"  Rhizoids  Female		
1These plants are	A) vascular	B) nonvascular
2 These plants belong to the division of	A) Bryophyta	B)Tracheophyta
3 Bryophytes are plants.	A) simple	B) complex
4 Mosses and liverworts are examples of	A) tracheophytes	B) bryophytes
5 Do bryophytes have true roots, stems, and leaves?	A) Yes, They have	B) No, they haven't



#### MATCHING

- Chlorophyll
- a) made up of cellulose
- 2. vascular plants
- b) grow in moist, shaded areas
- 3. plant kingdom
- c) have stems, roots, and leaves

4. Mosses

d) green substances

5. cell wall

e) divided into two large groups

#### PLANT CHARACTERISTICS

Attach

# FIND THE WORDS IN THE GRID. WORDS CAN GO ACROSS, UP, DOWN AND IN TWO DIAGONALS.

Ferns, flowering, fruit, leaves, moss, nonflowering, plant reproduction, plant structures, roots, seeds, spores

B G M JTQKX Υ MML M B N O N0 W E R NG S O R E S S C P P S K V R K K L X T K F OQR R G M D T M R MMB O T C R T K D OXG K Т Υ N MHYS Q S D D D 1 G C M R L P L Y E Z C E MHL 7 Н T D N W P R S F GURL N 0 R H C T R D L N Q Y J N R L F Z K K Ε QQ Ν D K X R F J LQVN N R Ν L

#### READ AND COMPLETE ABOUT MOSSES AND LIVEWORTS AND HORNWORTS

mountains

Attach - harsh - mour	italiis - ilioist - staiks	
Mosses grow on	_soil or on rocks, forming a fuzzy mat of tiny green plants.	
Mosses have leafy	and rhizoids. A rhizoid is a nonvascular rootlike structure	
that helps mosses	surfaces such a rocks and trees. Rhizoids help the plants get	
water and nutrients. Mosses can grow even	inenvironments. They have	
been found above the tree line on	and can survive even the freezing	
temperatures or Antarctida.		

maint



#### Liveworts and Hornworts

	Flattened - rhizoids - da	ump - leaflike
Like mosses, live		nonvascular plants that usually live in leafy and mosslike or broad
Hoenworts also ha	ave broad, flattened	structures. Both liverworts and hornworts
have	to hold them in place.	
READ AND WR	ITE TRUE OR FALSE	
tissue and special specialized struct plants down for st Leaves are where	ized structures, and this helps vas ures include roots, stems, and leav ability. Stems contains xylem and p	ex than nonvascular plants because they have transport scular plants to live in a variety of environments. These wes. Roots absorb water and nutrients from soil, anchor phloem, transports water and sugar, gives support to plant. There are two categories of vascular plants: Seedless and seedless.
structures. The X the red arrow is the of the plant, which	ylem transports water and nutrient ne larger white openings. The Phlo	plants are the xylem and phloem, the specialized transport is from the soil from the roots to the leaves, shown with the transports sugar made in the leaves to the other parts maller blackish circles. This picture is if you cut a stem tope.
PC 17550 040401 NO 27556001 N	s are simple plantss	ized structures.
	s xylem and phloem	**************************************
4 Within the ster	m of Nonvascular plants are the xy	lem and phloem
5 The Phloem tr	ansports sugar made in the leaves t	to the other parts of the plant.

