

Root Structures - word search

PUZZLE / DEFINITION WORKSHEET / SOLUTION

Find 12 words. Words can run in any of eight directions.

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

ROOT

LATERAL

XYLEM

ANCHOR

TAPROOT

FIBROUS

PHLOEM

ABSORB

ROOTLET

CORTEX

RADICLE

APEX

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VOCABULARY CLUES / Use the word bank on page 1.

1. A plant organ that usually grows below ground

2. A main root with smaller side roots

3. A small root or root branch

4. Situated or growing toward the side

5. Made of many slender rootlike strands

6. Tissue between the outer layer and vascular tissues

7. Tissue that conducts water through a plant

8. Tissue that transports sugars through a plant

9. The embryonic root within a seed

10. To hold something firmly in place

11. To take a substance into a material

12. The tip or furthest end of a structure

Root Structures - word search

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SOLUTION / words marked in gray

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

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