STUDENT PACKET

Know a Tree

The Structure of a Tree

Your teacher will describe the various parts of a tree while you listen and take notes on this page.

Directions:

1. Write notes about the following parts of a tree.

crown _____

_____

leaves (or foliage) _____

_____

trunk _____

_____

branch _____

_____

lateral roots _____

_____

tap root _____

_____

root hair zone _____

_____

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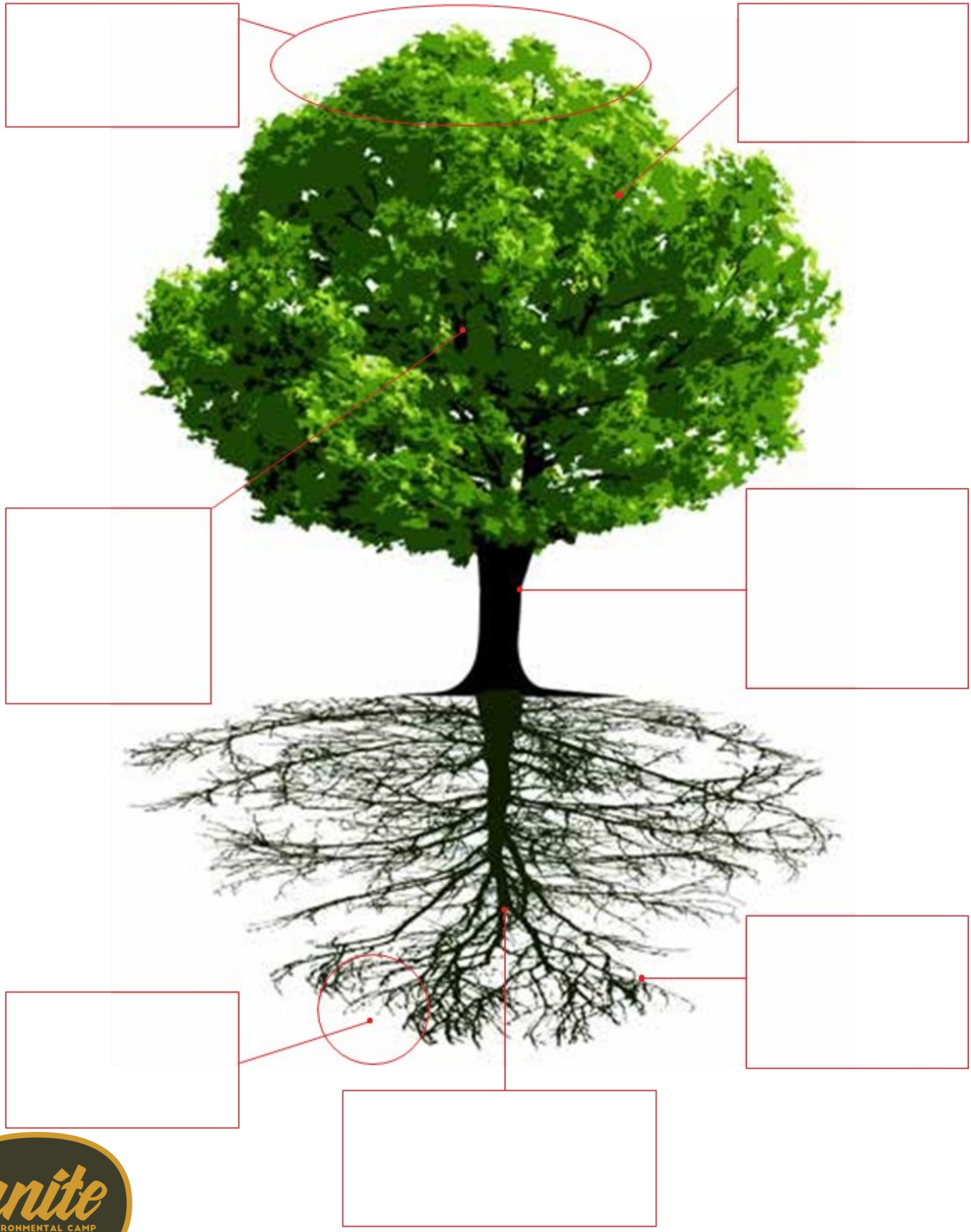
2. Label the tree parts in the boxes provided.



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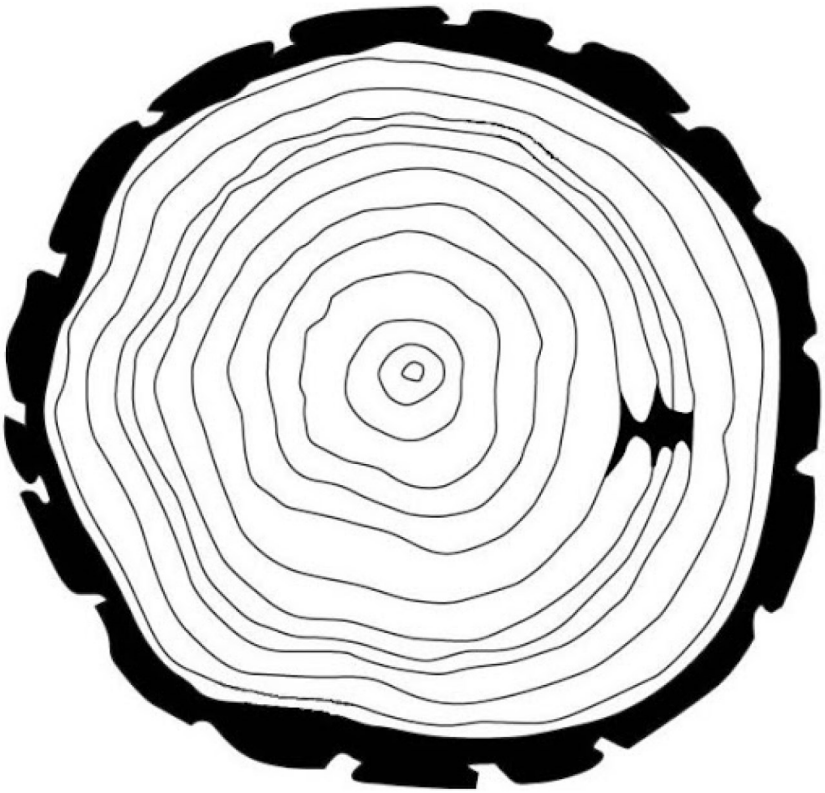
Tree Word Search

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

ASPEN	BASSWOOD	BEECH
CEDAR	COTTONWOOD	ELM
FIR	HEMLOCK	HICKORY
LARCH	MAPLE	OAK
PINE	POPLAR	SPRUCE

How Old is That Tree?

Every year a tree grows a new ring! Use the diagram to number the growth rings:



How many years old is this tree? _____

This tree has a scar. Circle the scar.

How old was this tree when the scar started to form?

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