

Name: _____ Date: _____ Period: _____

Plant cells

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

Dermal tissue or Epidermis
Vascular bundles
Vascular tissue
Guard cells
Meristems
Xylem

Spongy Mesophyll tissue
Companion cells
Ground tissue
Root system
Cuticle

Sieve tube cells
Palisade tissue
Shoot system
Root hairs
Phloem