

Name: _____

Date: _____

Cellular Function

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

SELECTIVEPERMEABILITY
DYNAMICEQUILIBRIUM
ISOTONICSOLUTION
GOLGIAPPARATUS
CHLOROPLAST
CYTOPLASM
ORGANELLE
NUCLEUS
CELL

ENDOPLASMICRETICULUM
HYPERTONICSOLUTION
TRANSPORTPROTEIN
PLASMAMEMBRANE
CELLTHEORY
DIFFUSION
CELLWALL
OSMOSIS

FACILITATEDDIFFUSION
HYPOTONICSOLUTION
ACTIVETRANSPORT
MITOCHONDRION
EUKARYOTIC
FLAGELLUM
LYSOSOME
VACUOLE

PHOSPHOLIPIDBILAYER
FLUIDMOZAICMODEL
PROKARYOTICCELL
CYTOSKELETON
CENTRIOLE
NUCLEOLUS
RIBOSOME
CILUM