

Name: _____

Date: _____

Chapter 5: Membrane Structure and Function

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

amphipatic molecule
plasmodesmata
Phospholipid
cell wall
proteins
alveoli
NaCl

digestive tract
Amino Sugars
noncellular
cytolysis
tonicity
kidney

Bulk transport
hemidesmosome
fibronectin
diffusion
preamble
iodine

fluid- Mosaic
extracellular
aquaporins
desmosome
Tissues
Marine