

Name: _____

Date: _____

Circle-lation

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

VASOCONSTRICTION
CAPILLARIES
TEMPERATURE
CHEMICALS
DIAMETER
MORJJAN
GILLS
SLOW

CARBON DIOXIDE
CIRCULATION
ARTERIOLES
NUTRIENTS
GOLDFISH
VENULES
HEART
TANK

ACETYLCHOLINE
CONTRACTION
BLOOD FLOW
CAFFEINE
NICOTINE
VESSELS
SPEED

VASODILATION
EPINEPHRINE
RELAXATION
COURTNEY
AMMONIA
OXYGEN
WASTE