

Name: _____ Date: _____ Period: _____

Respiratory System (Gas Transport)

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

carbaminohemoglobin

carbon monoxide

oxyhemoglobin

oxygen rich

capillary

oxygen

carbonic anhydrase

chloride shift

carbonic acid

oxygen poor

diffusion

plasma

partial pressure

carbon dioxide

hydrogen ions

metabolism

transport

blood

deoxyhemoglobin

chloride ions

respiratory

hemoglobin

molecules