

Name: _____

Date: _____

The cardio-respiratory system

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

pulmonary arteries
vasoconstriction
blood vessels
capillaries
pressure

Vascular shunting
pulmonary veins
deoxygenated
thin walls
lumen

transport oxygen
carbon dioxide
vasodilation
oxygenated
veins