

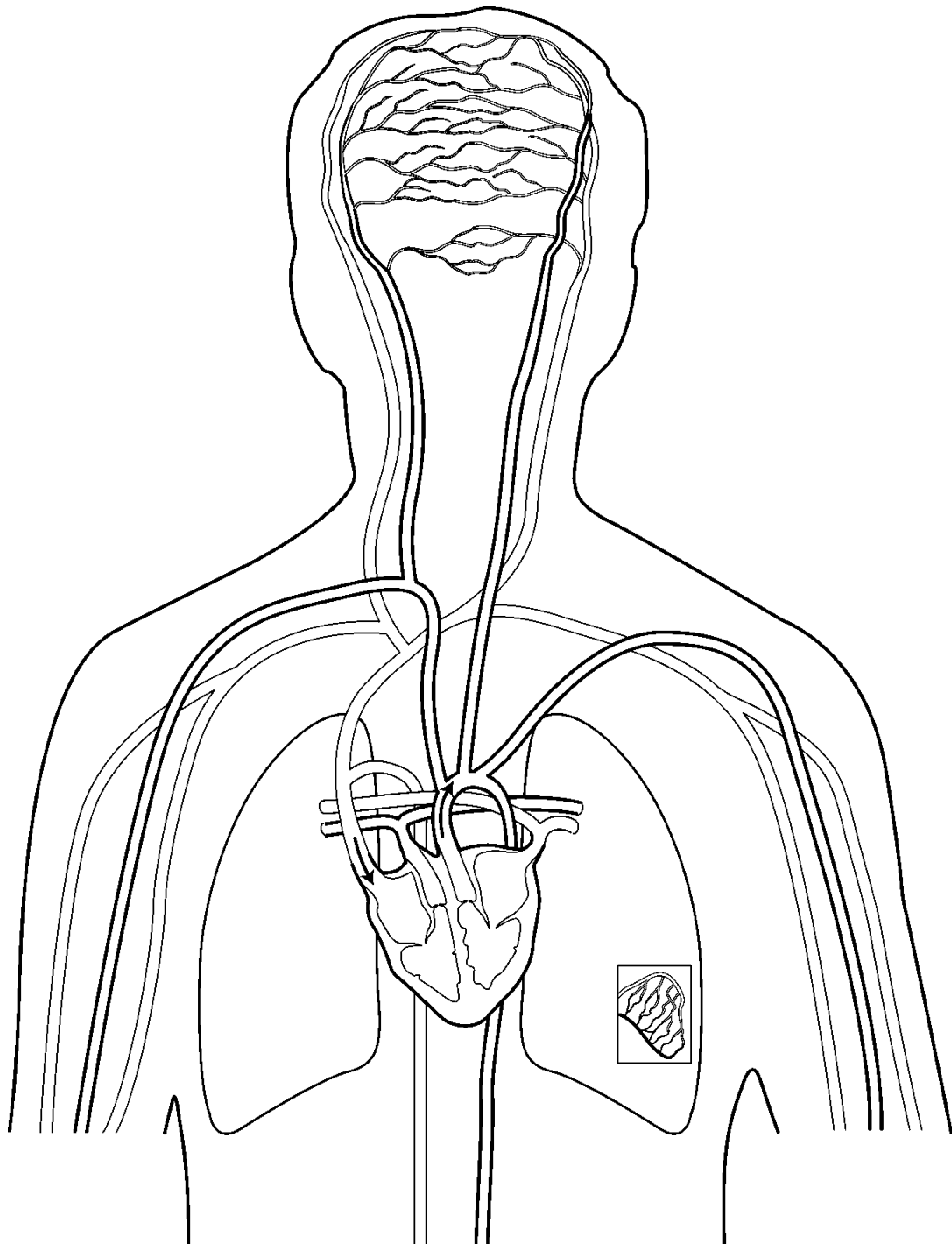
8Ba/9

Digestion words

carbohydrate	starch
water	chemical energy
respiration	artery
heart	circulatory system
small intestine	stomach
digestion	nutrients
sugar	vein
kilojoule	absorb
saliva	digestive system

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The circulatory system 2



Name _____ Class _____

Answer these questions. Then look at the first letter in each answer, and colour in all the squares in the diagram with that letter.

- 1 This is the reaction that uses oxygen and glucose to provide energy. _____
- 2 This is the movement of air into and out of your lungs. _____
- 3 This what happens when particles move from a place where they are concentrated to a place where they are less concentrated. _____
- 4 This is the liquid that carries substances around your body. _____
- 5 These are tiny hairs that help to stop dust getting into your lungs. _____
- 6 This is another name for the windpipe. _____
- 7 These are the tiny pockets that make up the air sacs. _____
- 8 This is a sticky liquid that traps dirt and germs. _____
- 9 This is another word for breathing in. _____
- 10 This describes what happens when your body picks up oxygen and gets rid of carbon dioxide. _____

What is the mystery word? _____

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

1	This is the reaction that uses oxygen and glucose to provide energy.	Respiration
2	This is the movement of air into and out of your lungs.	Ventilation
3	This what happens when particles move from a place where they are concentrated to a place where they are less concentrated.	Diffusion
4	This is the liquid that carries substances around your body.	Blood
5	These are tiny hairs that help to stop dust getting into your lungs.	Cilia
6	This is another name for the windpipe.	Trachea
7	These are the tiny pockets that make up the air sacs.	Alveoli
8	This is a sticky liquid that traps dirt and germs.	Mucus
9	This is another word for breathing in.	Inhale
10	This describes what happens when your body picks up oxygen and gets rid of carbon dioxide.	Gas exchange

The mystery word is **oxygen**.

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