

Cells and Systems Word Search

In Grade 8 science, you explore how living things are organized and how their parts work together. You learn that cells are the basic unit of life ([Outcome](#)), and that organisms rely on different systems to survive. Understanding key processes like diffusion, respiration, circulation, digestion and excretion helps you see how your body maintains balance and responds to its environment ([Outcome](#)). This word search reinforces the vocabulary of cellular structure and body systems that you encounter as you study how organisms function.

How to play

- Find each word in the grid. Words can run horizontally (left to right), vertically (top to bottom), or diagonally. They may also run backwards.
- Circle or highlight each word as you find it. Use the word list to keep track of your progress.
- When you have found all the words, check your answers against the answer key.

Words to find

- CIRCULATION
- DIFFUSION
- DIGESTION
- EXCRETION
- MEMBRANE
- ORGANISM
- RESPIRATION
- STRUCTURE

Puzzle grid

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

Answer key

- **CIRCULATION:** row 3, column 9, down
- **DIFFUSION:** row 4, column 3, across
- **DIGESTION:** row 13, column 1, across
- **EXCRETION:** row 5, column 3, diagonal
- **MEMBRANE:** row 5, column 11, down
- **ORGANISM:** row 1, column 1, across
- **RESPIRATION:** row 11, column 1, across
- **STRUCTURE:** row 1, column 7, down