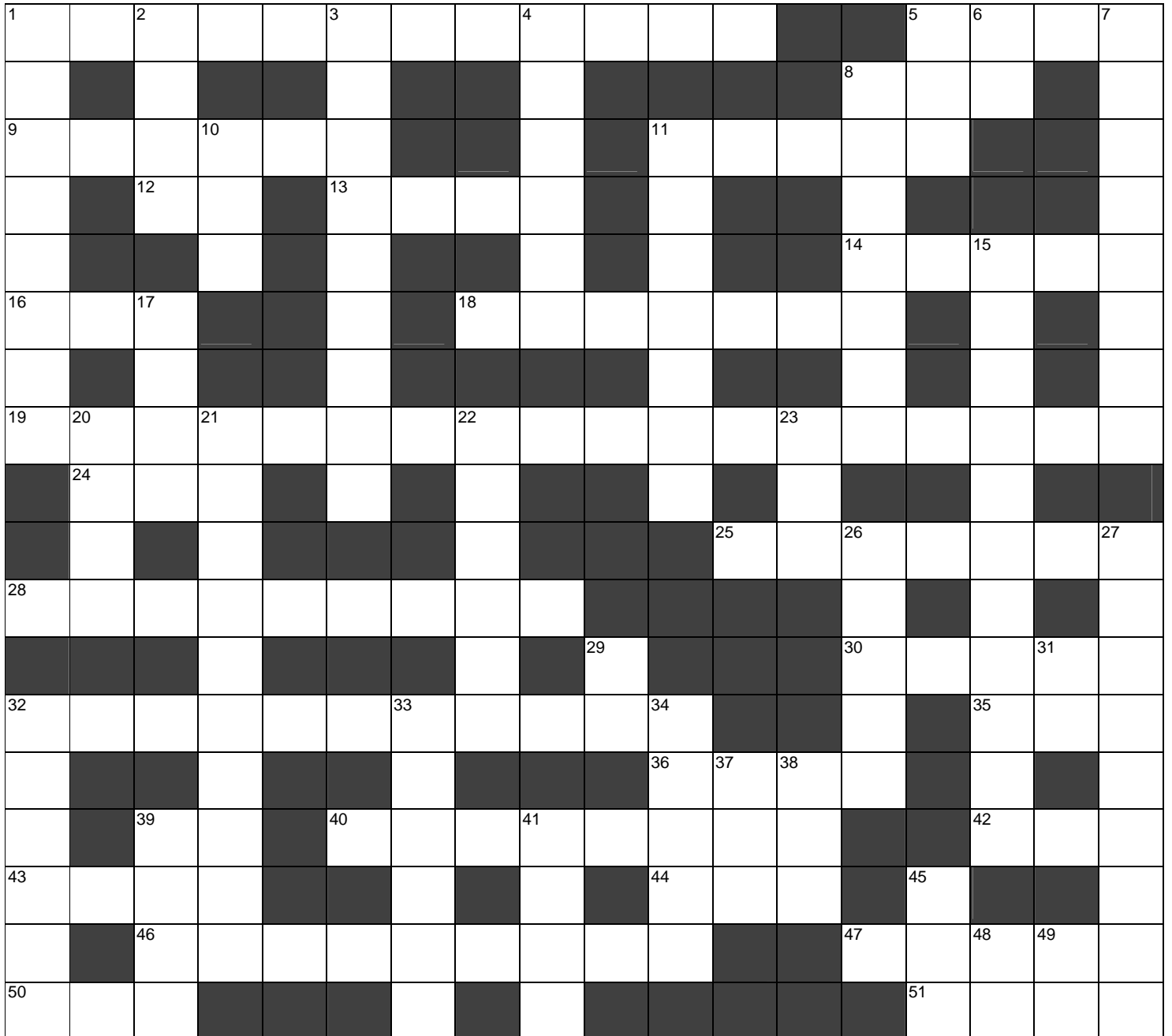


# Cell Organelles Crossword



# Cell Organelles Crossword

NAME: \_\_\_\_\_ Class \_\_\_\_\_

## Clues:

### Across

1. Organelles where respiration occurs
5. Every chromosome in a diploid cell has a homologous  
\_ \_ \_ \_ \_
8. Item of high-energy plant food
9. A person who belongs to an organisation
11. Compost
12. Beside
13. Explosive devise
14. Method of fastening shoes
16. Insect
18. What cells do in their mitochondria
19. Necessary equipment for imaging most cell organelles
24. Residue of a fire
25. Storage organelle: large in plant cells.
28. General term for all cell contents other than the nucleus
- 30 and 51 across. Organelle involved in exporting substances from the cell (*two words*)
- 32 and 46 across. System of canals within the cell cytoplasm
35. Assistance
36. Listen
40. Gives protection and support to plant cells
42. Number
43. Chamber
44. A form of movement over snow
46. See 32 across
47. Of the kidney
50. Japanese monetary unit
51. See 30 across

### Down

1. The cell and its nucleus both have one: it controls entry and exit of substances.
2. Grave
3. Plant-eater
4. What chromosomes do before cell division
5. Dead white cells and the germs they have killed.
6. Preposition of place
7. Site of protein synthesis in cells
8. Control centre of the cell
10. Extra run in cricket
11. Place for care of sick people.
15. Organelle of photosynthesis
17. Neckwear
20. Female title.
21. Structure in the nucleus which contains the DNA
22. Sounds
23. Eggs
26. Luxury smoke
27. Apparently
29. Circumference divided by diameter
31. American soldier
32. Cells undergo respiration to produce this
33. Organisation that represents people
34. Huge gap
37. Large deer
38. Former heavyweight champion boxer
39. Ripped
41. Temporary period of quiet
45. Debutante
48. Negative
49. Anno Domini

# Cell Organelles Crossword Solution

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