

Instructions

The numbered answers do not match the lettered clues. Can you sort them out? A grid has been provided to help you. Simply write the correct numbered answer under each lettered clue. The first has been done for you.

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| a. One of the ways substances move into and out of cells. | 1. Cell |
| b. In animals this system produces sperm and eggs. | 2. Cell membrane |
| c. This plant cell is specialised to absorb water. | 3. Cell wall |
| d. This system uses your heart, lungs and blood vessels to transport substances around your body. | 4. Chloroplast |
| e. This system protects your body from infections. | 5. Ciliated cells |
| f. This plant cell is specialized to carry out photosynthesis. | 6. Circulatory system |
| g. The special features used to help a cell carry out its specialised function are called this. | 7. Cytoplasm |
| h. Found only in plant cells. It absorbs energy from sunlight so that the plant can make food. | 8. Diffusion |
| i. A living thing made up of many types of cell is... | 9. Digestive system |
| j. A grouping of different tissues working as a team to perform a function. | 10. Immune system |
| k. Living things made up of one cell. | 11. Mitochondria |
| l. This encloses the cell and controls the movement of substances coming in and going out. | 12. Multi-cellular |
| m. This system breaks down and absorbs the food that you eat. | 13. Musculoskeletal system |
| n. A specialised animal cell, which is biconcave, has no nucleus and is used to absorb oxygen. | 14. Nucleus |

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| <p>o. A specialised animal cell, which has a tail and can fertilise egg cells.</p> <p>p. These specialised cells remove bacteria from your respiratory system.</p> <p>q. An egg cell found in both plants and animals.</p> <p>r. Oval structures found within the cytoplasm of all cells. They release energy from food.</p> <p>s. A grouping of one type of cell.</p> <p>t. In plant cells this is made of cellulose.</p> <p>u. This system supplies you with fresh oxygen and removes carbon dioxide.</p> <p>v. The part of a cell that contains its DNA.</p> <p>w. The most basic unit of all living organisms.</p> <p>x. Large area in plant cells. Used to store sugars and salts.</p> <p>y. This system promotes movement and supports the body.</p> <p>z. The fluid inside all cells where respiration occurs.</p> | <p>15. Organ</p> <p>16. Ovum</p> <p>17. Palisade cells</p> <p>18. Red blood cell</p> <p>19. Reproductive</p> <p>20. Respiratory</p> <p>21. Root hair cell</p> <p>22. Sperm cell</p> <p>23. Structural adaptations</p> <p>24. Tissue</p> <p>25. Unicellular</p> <p>26. Vacuole</p> |
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a	b	c	d	e	f	g	h	i	j	k	l	m
8												
n	o	p	q	r	s	t	u	v	w	x	y	z

Answers

a	b	c	d	e	f	g	h	i	j	k	l	m
8	19	21	6	10	17	23	4	12	15	25	2	9
n	o	p	q	r	s	t	u	v	w	x	y	z
18	22	5	16	11	24	3	20	14	1	26	13	7