

Chapter 2 Key Term Review

Match each term in **Column B** with its description in **Column A**. Write the correct letter in the space provided.

Column A	Column B
_____ 1. tool that makes things look larger than they really are	a. cell wall
_____ 2. small, round structures that make proteins	b. ribosomes
_____ 3. basic unit of structure in living things	c. organelles
_____ 4. division of the nucleus	d. cell membrane
_____ 5. forms most of the cell wall of a plant cell	e. vacuole
_____ 6. process by which cells reproduce	f. osmosis
_____ 7. space in cytoplasm that stores substances	g. mitosis
_____ 8. structures that release energy from a cell	h. nucleus
_____ 9. structure in a plant cell that contains chlorophyll	i. lens
_____ 10. control center of a cell	j. cell division
_____ 11. small structures in cytoplasm that do special jobs	k. microscope
_____ 12. piece of curved glass or other clear material that causes light rays to come together or spread apart as they pass through	l. chloroplast
_____ 13. movement of water through a membrane	m. cell
_____ 14. thin structure that surrounds a cell	n. mitochondria
_____ 15. thin structure that surrounds and protects the nucleus	o. endoplasmic reticulum
_____ 16. organelle that packages and sends materials to other places	p. nuclear membrane
_____ 17. small, round structure that breaks down nutrient molecules and old cell parts	q. cellulose
_____ 18. thick outer layer that surrounds the membranes of plants and some simple organisms	r. cytoplasm
_____ 19. small network of tubes that substances move along	s. lysosome
_____ 20. gel-like substance inside the cell where most of the cell's activities take place	t. Golgi body