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Cell-ebration

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| **Across****1.** I maintain the shape and keep everything in. I am like a miniature bin.**6.** I support and protect everything inside. My importance, no one can deny. **9.** I'm the powerhouse, don't you see. I use glucose to make energy.**10.** I am the thing that pushes around...squishing, squashing, even up and down.**12.** I can be smooth or I can be rough. I'm connected to the nucleus, so I'm tough.**13.** I store water, proteins and salts. Without me this would come to a halt.**14.** I am the protein that's sent through the cell, floating in cytoplasm to make everything well**15.** Another word for the jobs each organelle has to carry out | **Down****2.** This is where photosynthesis takes place. I make the food, time to say grace.**3.** Modify, sort and package proteins is my job. I am definitely not a slob.**4.** The process that plants go through to make food**5.** Type of sugar molecules used to make energy**7.** The organelle that destroys old organelle that can no longer carry out their functions.**8.** The specialized structures found within a cell**11.** I am in cells of both animals and plants. I am the brains, hear me chant.  |