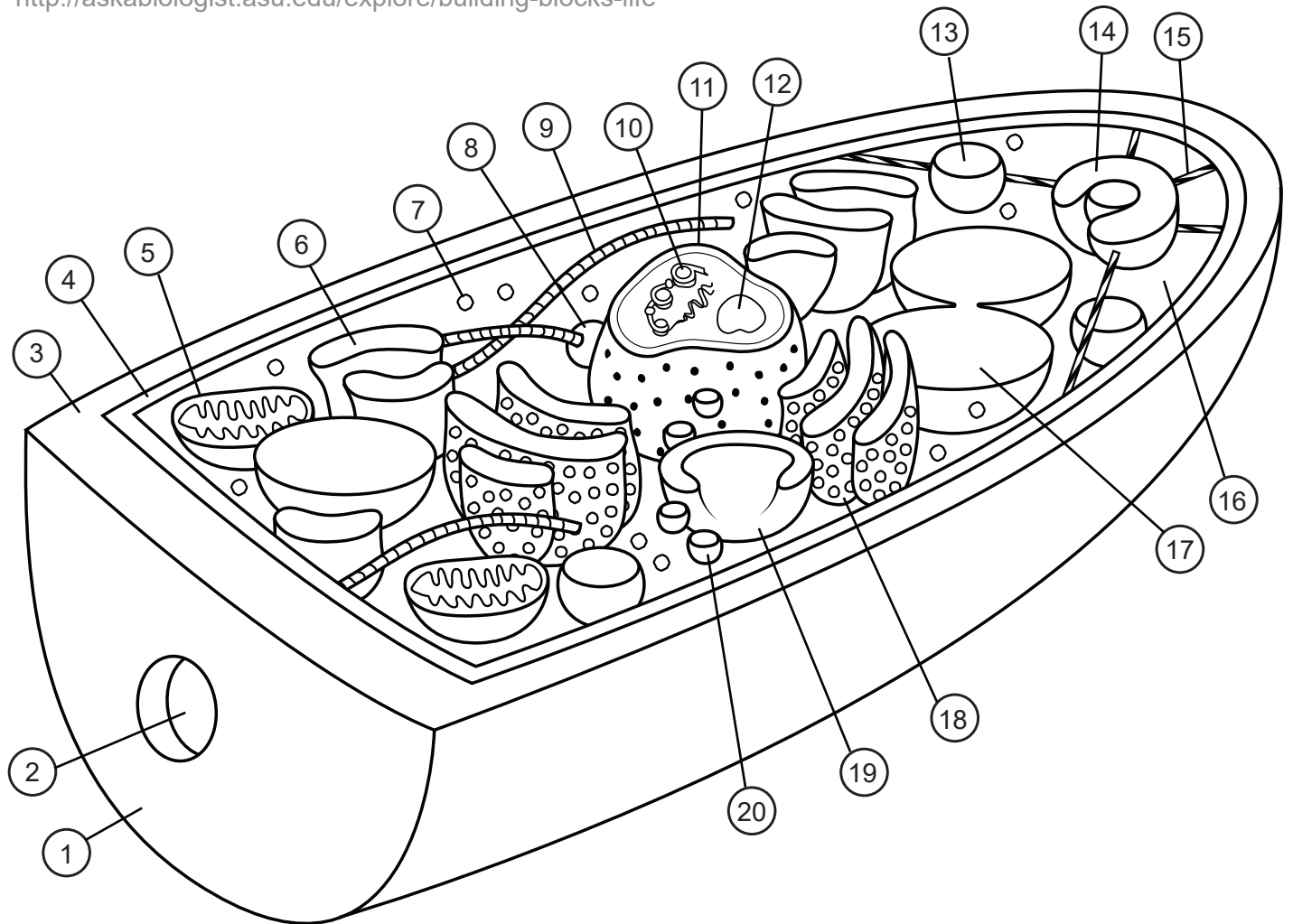


Fungi may make you think of mushrooms, but those are just the fruits of certain fungi. Molds and yeast are also fungi.

To learn more about cells, visit <http://askabiologist.asu.edu/explore/building-blocks-life>



Color and label parts:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
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20. \_\_\_\_\_

# Fungal Cell Anatomy Activity Key

1. Septum
2. Pore
3. Cell wall
4. Cell membrane
5. Mitochondrion
6. Smooth endoplasmic reticulum (SER)
7. Ribosome
8. Microtubule-organizing center
9. Microtubule
10. DNA
11. Nucleus
12. Nucleolus
13. Peroxisome
14. Spitzenkörper
15. Actin filament
16. Cytosol
17. Vacuole
18. Rough endoplasmic reticulum (RER)
19. Golgi apparatus
20. Vesicle