|  |  |  |
| --- | --- | --- |
| Before You Read A Or D | Statement | After You Read A or D |
|  | All new cells come from preexisting cells. |  |
|  | You must use a microscope to see most cells. |  |
|  | A flexible cell membrane surrounds every cell. |  |
|  | Chromosomes are in the nucleus of every cell. |  |
|  | A bacterium is larger than an animal cell. |  |
|  | A cell wall and cytoplasm control the shape of each cell. |  |
|  | Tissues are groups of similar types of cells that work together to perform a function. |  |
|  | The most powerful microscopes create images by focusing light through two or more lenses. |  |
|  | A cell’s mitochondria transform light energy into chemical energy. |  |
|  | Viruses are harmful and never beneficial. |  |