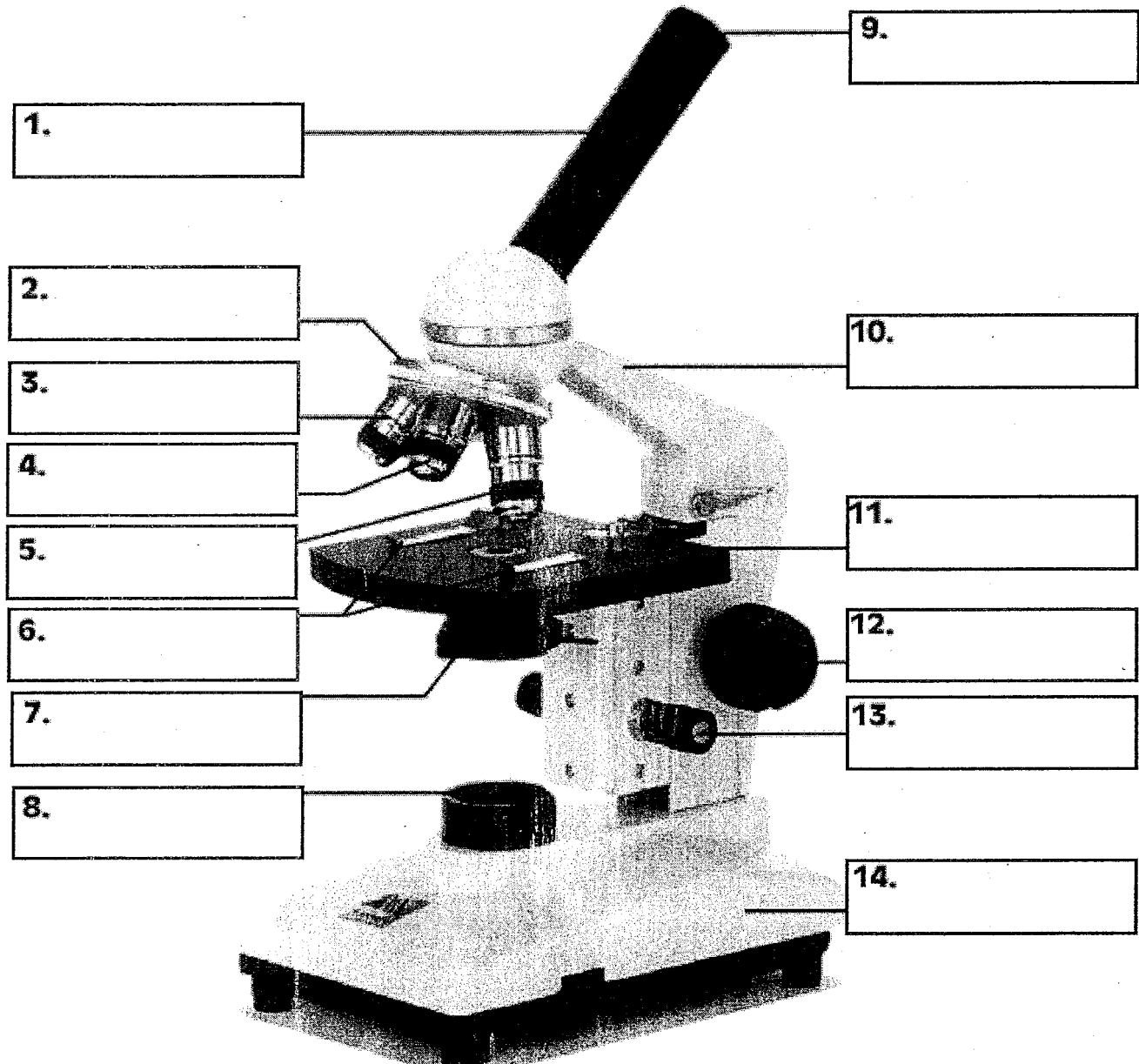


Name: _____

Microscope Labeling



Answer the following questions:

1. Describe the relationship between a meter, a millimeter, and a micrometer
2. Describe how magnification and resolution affect the appearance of objects viewed under a microscope
3. Compare the magnifying power of a light microscope with the magnifying power of an electron microscope.
4. Explain why electron microscopes cannot be used to view the structure of living cells.