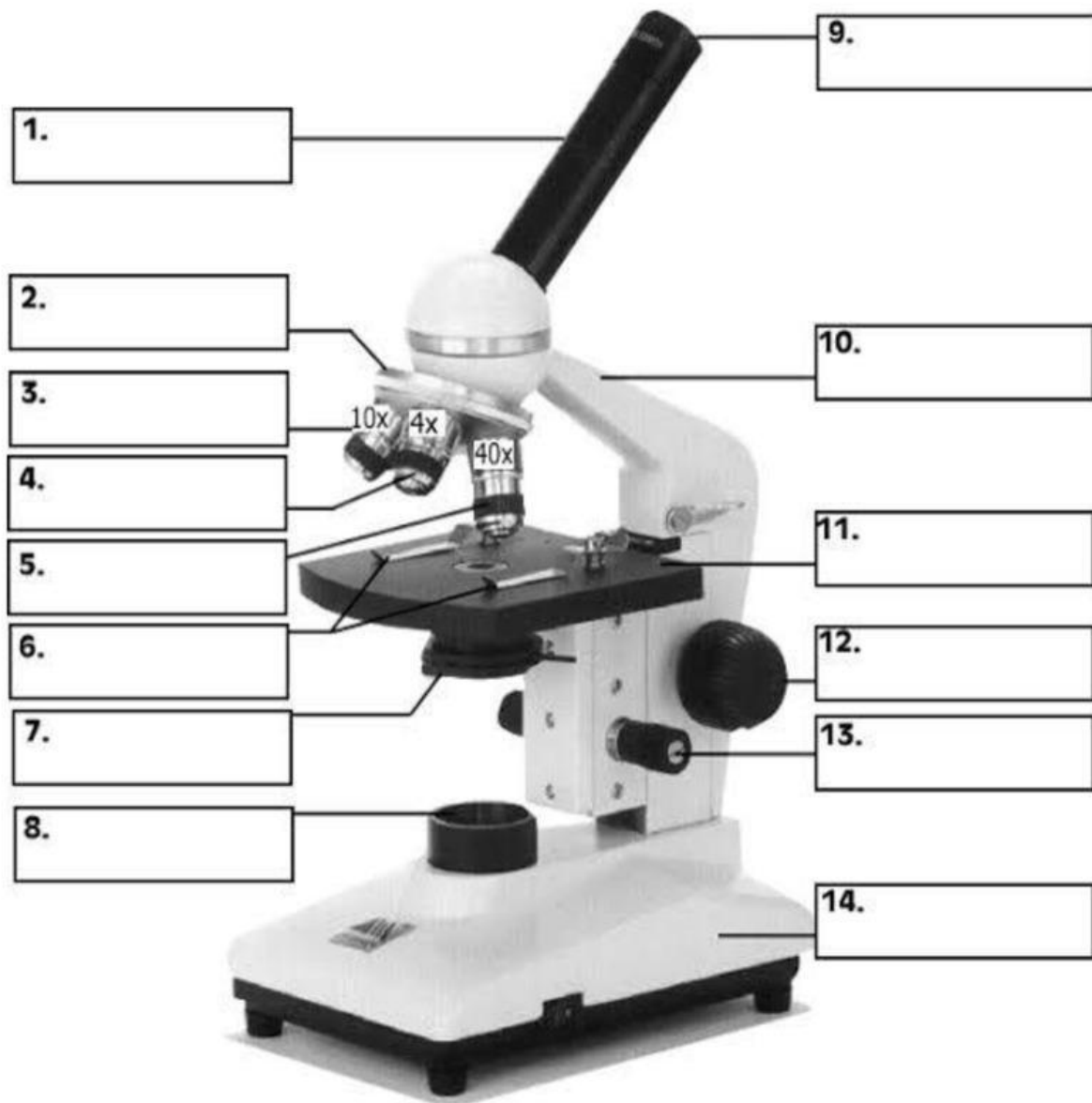


Direction: Identify the parts of the microscope by dragging the correct word from the word bank to the designated numbered box.



1. Eyepiece/ocular lens

2. Body tube

3. Lower power objective

4. Medium power objective

5. High power objective

6. Revolving nosepiece

7. Arm

8. stage

9. fine focus knob

10. base

11. illuminator

12. iris diaphragm

13. coarse adjustment knob

14. stage clip

Matching Type: Science Equipment and Their Functions

Directions: Match the laboratory equipment in **Column A** with its correct function in **Column B**. Write the letter of the correct answer on the blank.

Column A: Equipment

1. ____ Graduated Cylinder
2. ____ Erlenmeyer Flask
3. ____ Bunsen Burner
4. ____ Beaker
5. ____ Pipette/Dropper
6. ____ Funnel

Column B: Functions

- A. Used to transfer small amounts of liquid drop by drop.
- B. Used to heat substances during experiments.
- C. Used to pour liquids into containers with narrow openings and for filtration.
- D. Used to measure the volume of liquids accurately.
- E. Used to hold, mix, and heat liquids; often has a spout for pouring.
- F. Used to mix and swirl liquids without spilling due to its narrow neck.

True or False: Proper Handling of Science Equipment and the Microscope

Directions: Write **TRUE** if the statement shows proper handling of science equipment and the microscope. Write **FALSE** if it does not.

1. _____ Always carry a microscope with two hands, one holding the arm and the other supporting the base.
2. _____ It is safe to touch the microscope lenses with your fingers to remove dust.
3. _____ Science equipment should be cleaned and returned to its proper place after use.
4. _____ A microscope should be placed near the edge of the table to make it easier to use.
5. _____ You should read and follow the teacher's instructions before using laboratory equipment.
6. _____ Broken or damaged science equipment should be reported immediately to the teacher.
7. _____ When focusing a microscope, begin with the low-power objective lens.
8. _____ Running and playing with laboratory equipment is acceptable if no experiment is taking place.
9. _____ Chemical spills should be cleaned up according to laboratory safety procedures.
10. _____ The microscope should be covered and stored properly after use.