



Microscope Quiz



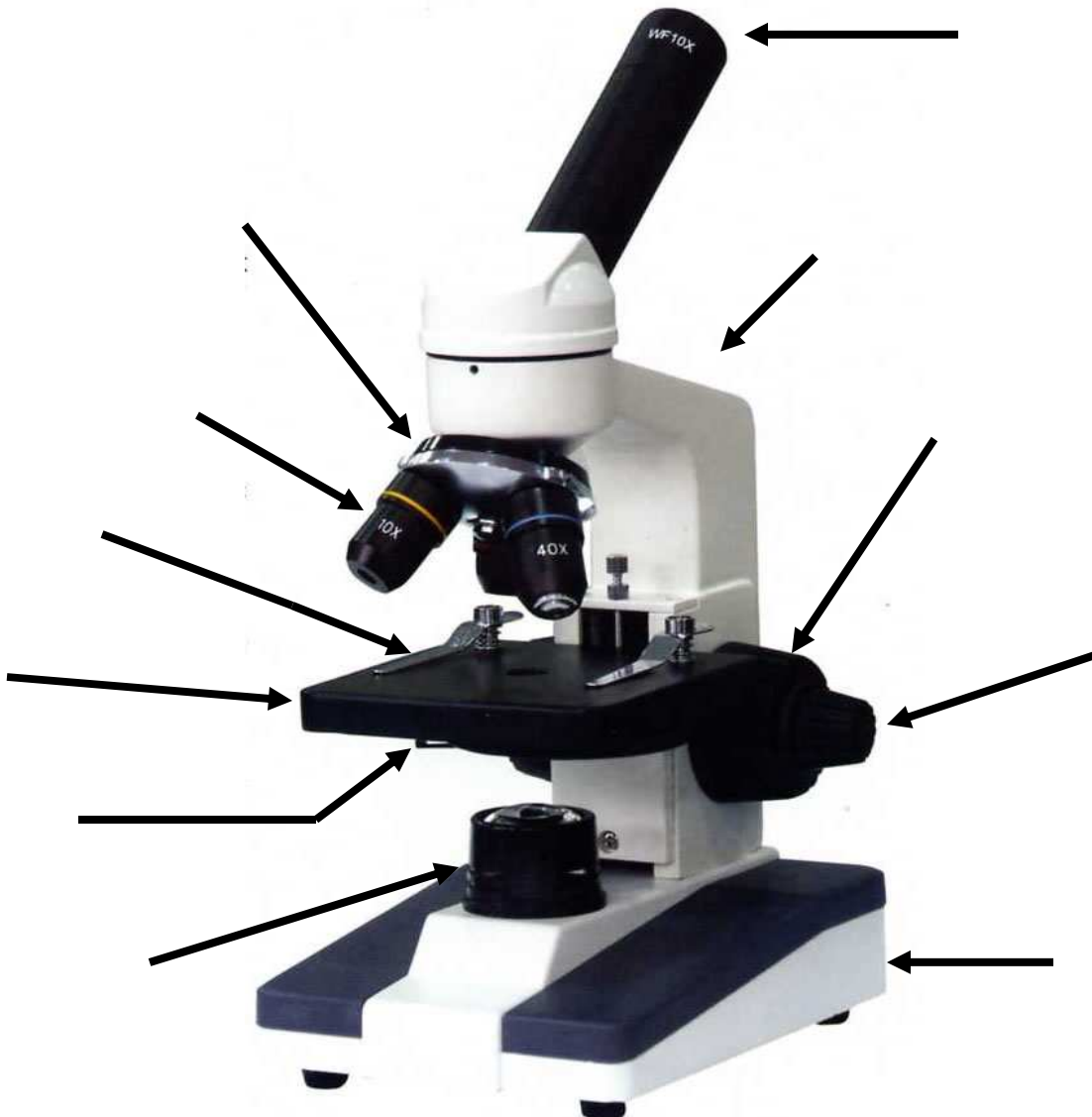
/22
Points

Name: _____ Period: _____

TARGET 4: I can label the parts of the microscope and describe the functions of each

- 1) Please label the parts of the microscope below by putting the letter that matches the location on the microscope.

WORD BANK		
A.) Base	B.) Fine Adjustment Knob	C.) Arm
D.) Diaphragm	E.) Light Source	F.) Stage
G.) Stage Clips	H.) Coarse Adjustment Knob	I.) Nosepiece
J.) Eyepiece	K.) Objective Lenses	



2) Please match the parts of the microscope with their function. Put the letter next to the part of the microscope that fits the description.

1. Eyepiece: _____	A – This part holds the objective lenses and is able to rotate to change magnification.
2. Base: _____	B – This part of the microscope adjusts the amount of light that reaches the specimen (1 = least to 5 = most).
3. Nosepiece: _____	C – This part moves the stage slightly to help you sharpen or “fine” tune your view of the specimen.
4. Stage: _____	D – Where you look into the microscope. This part allows you to view the image on the stage and contains the ocular lens.
5. Coarse Adjustment Knob: _____	E – This part is used to support the microscope when carried.
6. Diaphragm: _____	F – Part of the microscope that supports the slide being viewed.
7. Stage Clips: _____	G – These are used to hold the slide into place.
8. Fine Adjustment Knob: _____	H – The bottom part of the microscope
9. Objective Lenses: _____	I – This part of the microscope is found on the nosepiece and range from low to high power.
10. Arm: _____	J – This part moves the stage up and down to help you get the specimen into view.
11. Light Source: _____	K – This part of the microscope projects light upwards to allow you to see the specimen.

TARGET 4:

Number Correct _____ Out of 22 = _____ %