*Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Lab section: \_\_\_\_\_\_\_\_\_\_*

MICROSCOPE SKILLS QUIZ

*Your instructor will inform you of what slide to use and what magnification is needed for the quiz.*

*Students that break the microscope slide or damage their microscope during the quiz will*

*automatically get a 0.*

*Note: Depending on the point distribution in your particular lab your instructor may have this either as a 10 or 20 point activity.*

*Set up (5-minute time limit):*

|  |  |  |
| --- | --- | --- |
|  | *Points 20 point quiz* | *10 point quiz* |
| Stage lowered and 4x objective in place **before adding slide** | 2 | **1** |
| Slide placed correctly on the stage | 1 | .5 |
| Used coarse focus **only** with 4x objective | 4 | 2 |
| Correct object fully in field of view and in focus | 4 | 2 |
| Finished on designated lens/Used correct objective lens | 1 | .5 |
| Did not skip a lens when working through process | 2 | 1 |
| *Take down:* |  |  |
| Rotated 4x objective in place **before removing slide** | 2 | **1** |
| Lowered stage fully **before removing slide** | 2 | 1 |
| Slide returned neatly to slide box | 1 | .5 |
| Light turned off | 1 | .5 |
| Total points |  |  |