

Vocabulary

- Ruler
- Vernier Caliper
- Balance
- Graduated Cylinder
- Pipette
- Micropipette
- Dissecting Kit
- Dissecting Microscope
- Compound Microscope
- Hand Lens
- Binoculars
- Gel Electrophoresis

Equipment for Biology

1. How do laboratory tools improve the observations made by scientists?
2. Which laboratory tools are useful when determining the mass of a specimen?
3. Which laboratory tools are useful when determining the volume of a specimen?
4. Which laboratory tools are useful when dissecting an earthworm?
5. Which laboratory tools are useful when looking at the internal organs of an earthworm?

6. What is the difference between a pipette and a micropipettor?

7. What is the difference between a dissecting microscope and a compound microscope?

8. How does gel electrophoresis work to separate DNA, RNA, or proteins by size?