

# Microscope Comparison Worksheet

## (/10)

---

### Part A: Complete the Table (4 marks)

Fill in the missing information.

Feature	Light Microscope	Electron Microscope
Type of energy used		
Can observe living cells?		
Magnification power		
Cost and size		

### Part B: Multiple Choice (3 marks)

1. Which microscope uses light?  
 Electron microscope  
 Light microscope
2. Which microscope shows more detail?  
 Light microscope  
 Electron microscope
3. Which microscope can view living cells?  
 Electron microscope  
 Light microscope

### Part C: Short Answer (3 marks)

Which microscope would you use to see very tiny cell structures? Why?

---

---