

Part 1: Short Answers (20 Points)

Direction: Answer the questions. (1 word answers) (1 word per block). (9 Points)

1. What is a force?

2. What is movement?

3. What is speed?

4. Acceleration means that we are going.....

5. Velocity means that we go somewhere in 1...

6. What force makes an object fall?

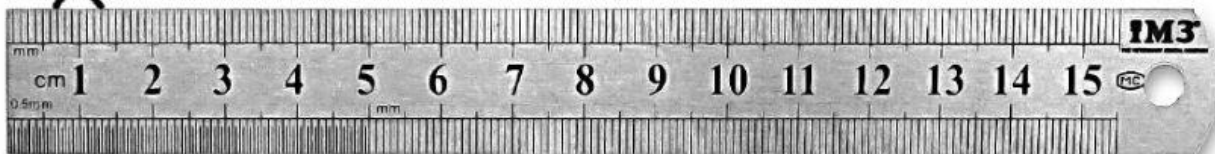
7. What force do we use to move? (put your hands together and rub them)

Direction: Look at the picture and answer the questions. (example: 2cm) (6 Points)

8. Distance traveled

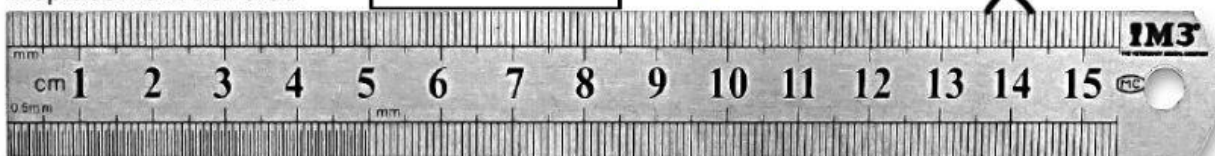


9. Distance traveled



10. Distance traveled

Displacement traveled



11.

Distance traveled

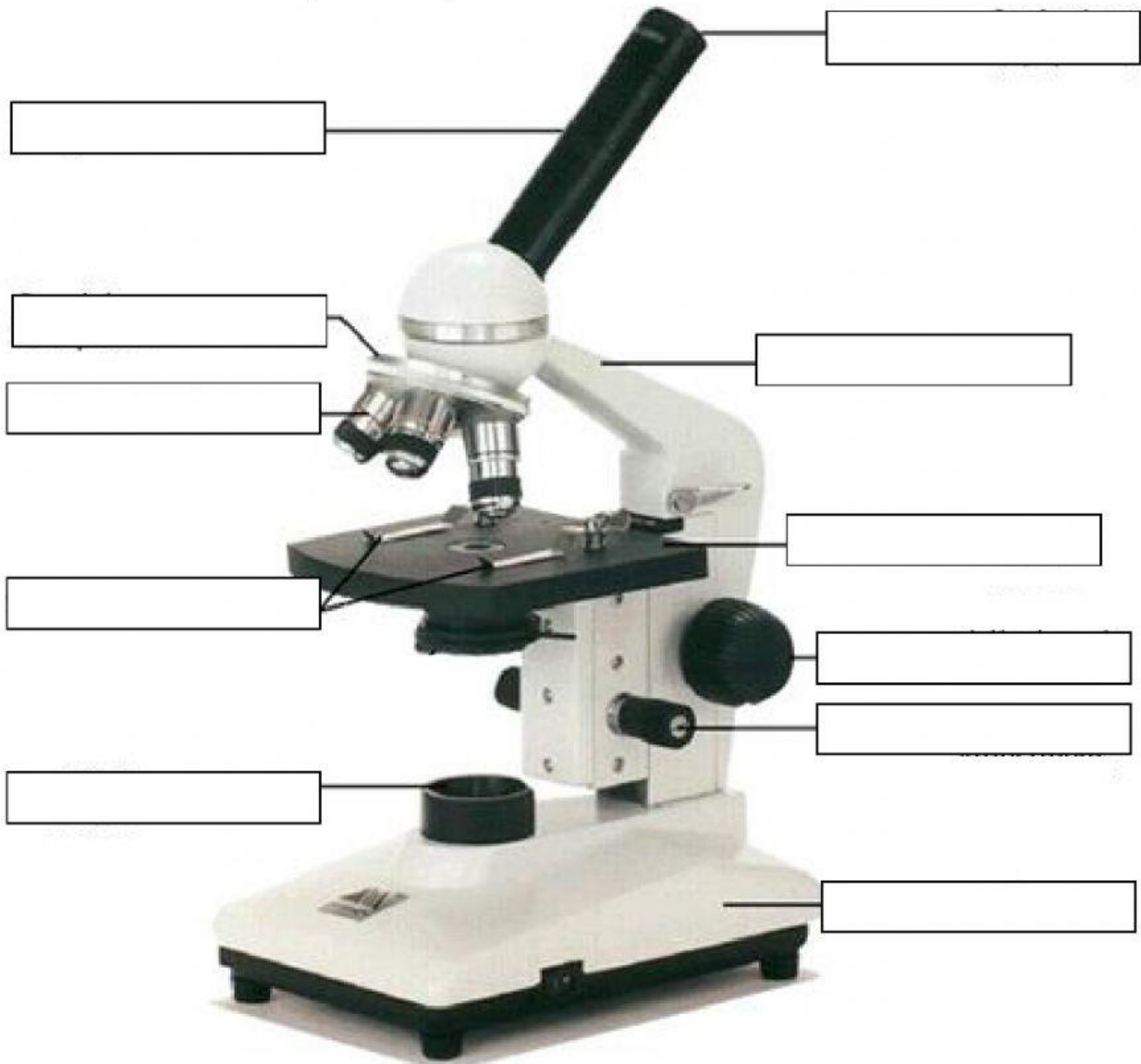
Displacement traveled



Direction: Calculate the speed. Write your answer in the block. (5 Points)

12. A car drives 900m in 10s m p/s
13. A truck drives 10km in 2hours km p/h
14. Pun runs 2km in 5mins km p/m
15. T. Raya walks 5m in 5mins m p/m
16. A car drives 60km in 10mins km p/m

Part 2: Enumeration (22 Points)



Stage Clips	
Stage	
Revolving Nosepiece	
Ocular Lens	
Light Source	
Body Tube	
Base	
Arm	
Fine Adjustment	
Objectives	
Coarse Adjustment	

Part 3: Multiple Choice (5 Points)

Direction: Choose A B C D

What is the abbreviation of **POTASium**

- A Po
- B P
- C K
- D Ks

What is the abbreviation of **IRON**

- A Fe
- B I
- C Ir
- D F

What is the abbreviation of **HYDROGEN**

- A H
- B He
- C Hy
- D Ho