

SCHOLARS SSC ACADEMY

SSC & BANKING - TOPIC-WISE PRACTICE ASSIGNMENT

Physics

General Studies | Set 1 | 10 MCQs | Practice Worksheet

Student Name: _____	Date: _____
Suggested Time: 15 minutes	Total Marks: 10

Instructions: Choose the most appropriate option. Attempt all questions. This is an original practice assignment, not a claimed previous-year paper.

1. SI unit of force is:

- A. Watt
- B. Pascal
- C. Joule
- D. Newton

2. Speed is defined as:

- A. Time divided by distance
- B. Distance divided by time
- C. Work/time
- D. Mass x acceleration

3. The SI unit of electric current is:

- A. Volt
- B. Coulomb
- C. Ohm
- D. Ampere

4. Which device measures temperature?

- A. Ammeter
- B. Thermometer
- C. Hygrometer
- D. Barometer

5. Light travels fastest in:

- A. Vacuum
- B. Air only
- C. Glass
- D. Water

6. The SI unit of force is:

- A. watt
- B. newton
- C. joule
- D. pascal

7. The SI unit of power is:

- A. watt
- B. volt
- C. joule
- D. newton

8. Light travels fastest in:

- A. Air compared with vacuum
- B. Glass
- C. Water
- D. Vacuum

9. The acceleration due to gravity acts toward the:

- A. Sun only
- B. Sky
- C. Earth
- D. Horizontal direction

10. Sound is produced by:

- A. Light rays
- B. Static charge only
- C. Vacuum
- D. Vibrations

ANSWER KEY

Q	Ans	Q	Ans	Q	Ans	Q	Ans	Q	Ans
1	D	2	B	3	D	4	B	5	A
6	B	7	A	8	D	9	C	10	D

Use this assignment for topic-wise practice and classroom discussion. Review incorrect answers with your faculty before moving to the next topic.