

MEASURING DEVICES AND SCALES BASED GENERAL SCIENCE MCQ PRACTICE QUESTIONS AND ANSWERS PDF WITH EXPLANATION

For All Competitive SSC, Bank, IBPS, UPSC, Railway, IT & Other Govt. Exams

Created By [Careericons](#) Team

Q1. Which of the following is correctly matched?

- a) Bipolar Junction Transistor - Rectifier
 - b) Thermoresistor - Electronic Thermometer
 - c) Capacitor - Thermometer
 - d) Junction Diode – Amplifier
-

Q2. Which one is not correctly matched?

- a) Rh factor - Blood
 - b) Celsius - Temperature
 - c) Kilowatt hour - Electricity
 - d) Richter scale – Humidity
-

Q3. Which of the following quantities is measured on the Richter scale?

- a) Intensity of an Earthquake
 - b) Speed of a glacier
 - c) Population growth
 - d) Temperature inside the Earth
-

Q4. The apparatus used to measure intensity of sound is

- a) Audiophone
- b) Chronometer
- c) Anemeter

d) Audiometer

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Q5. Which one of the following is not correctly matched?

- a) Cardiograph - Heart movement
- b) Manometer - Pressure
- c) Carburetor - Internal combustion engine
- d) Seismometer - Curvature of surface

Q6. Pyrometer is used to measure

- a) High temperature
- b) Air pressure
- c) Humidity
- d) Density

Q7. Match List-I with List-II and select the correct answer using the code given below the lists.

List I	List II
A. Earthquake	1. Ammeter
B. Height	2. Seismograph
C. Electric current	3. Altimeter
D. Resistance	4. Ohm

Code: (A) (B) (C) (D)

a) 1 3 4 2

b) 2 3 1 4

c) 2 3 4 1

d) 2 3 4 1

Q8. Match the following with the correct answers.

List I	List II
A. Fathometer	1. Atmospheric pressure
B. Barometer	2. Atmospheric humidity
C. Hygrometer	3. Height
D. Altimeter	4. Depth of sea

Code: (A) (B) (C) (D)

a) 4 2 3 1

b) 2 3 1 4

c) 4 1 2 3

d) 3 1 2 4

Q9. Which one of the following devices is used to measure the intensity of Earthquake?

a) Cosmograph

b) Seismograph

c) Stethoscope

d) Periscope

Q10. Phonometer is used to measure which one of the following?

a) Frequency of electromagnetic wave

b) The power of brightness of light

c) Extremely high temperature

d) Testing the force of the human voice in speaking

Q11. Which instrument is used for measuring humidity in the air?

- a) Spectrometer
 - b) Hydrometer
 - c) Hygrometer
 - d) Eudiometer
-

Q12. What does a 'seismograph' record?

- a) Earthquake
- b) Heart-beats
- c) Atmospheric pressure
- d) None of the above

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Q13. The apparatus used to measure the intensity of light is known as

- a) Luxmeter
 - b) Anemometer
 - c) Calorimeter
 - d) Altimeter
-

Q14. Fathometer is used to measure

- a) Depth of sea
 - b) Earthquake
 - c) Rain
 - d) Sound intensity
-

Q15. Which instrument is used to measure atmospheric pressure?

- a) Manometer
- b) Hydrometer
- c) Barometer
- d) Hygrometer

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Answers to the above questions :

Q1. Answer: (b)

Q2. Answer: (d)

Q3. Answer: (a)

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Q4. Answer: (d)

Q5. Answer: (d)

Q6. Answer: (a)

Q7. Answer: (b)

Q8. Answer: (c)

Q9. Answer: (b)

Q10. Answer: (d)

Q11. Answer: (c)

Q12. Answer: (a)

Q13. Answer: (a)

Q14. Answer: (a)

Q15. Answer: (c)

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