

1. It is used to detect an approaching aircraft and is primarily used by military and anti-military groups.
- a) Barometer
 - b) Ammeter
 - c) Radar
 - d) Telescope

Answer: c) Radar

2. This instrument is used to measure blood pressure.
- a) Microscope
 - b) Stethoscope
 - c) Cardiograph
 - d) Sphygmomanometer

Answer: d) Sphygmomanometer

3. It is used to observe tiny objects that cannot be seen by the naked eye.
- a) Telescope
 - b) Microscope
 - c) Barometer
 - d) Speedometer

Answer: b) Microscope

4. This device is used to measure the weight of liquids like milk.
- a) Phonograph
 - b) Lactometer
 - c) Ammeter
 - d) Anemometer

Answer: b) Lactometer

5. This instrument measures atmospheric pressure.
- a) Barometer
 - b) Speedometer
 - c) Seismograph
 - d) Electrometer

Answer: a) Barometer

6. It is used to measure the speed of a moving vehicle.
- a) Speedometer
 - b) Ammeter
 - c) Cardiograph
 - d) Microscope

Answer: a) Speedometer

7. This instrument records the electrical activity of the heart.
- a) Anemometer
 - b) Cardiograph
 - c) Electrometer
 - d) Photometer

Answer: b) Cardiograph

8. It is used to measure electric current.

- a) Ammeter
- b) Anemometer
- c) Lactometer
- d) Radar

Answer: a) Ammeter

9. This device measures the amount of light.

- a) Phonograph
- b) Microscope
- c) Photometer
- d) Telescope

Answer: c) Photometer

10. It is used to record seismic waves generated by earthquakes.

- a) Seismograph
- b) Barometer
- c) Cardiograph
- d) Electrometer

Answer: a) Seismograph

11. This device measures wind speed.

- a) Lactometer
- b) Radar
- c) Anemometer
- d) Photometer

Answer: c) Anemometer

12. It is used to measure the rainfall in a given area.

- a) Rain Gauge
- b) Speedometer
- c) Microscope
- d) Barometer

Answer: a) Rain Gauge

13. This instrument is used to measure high voltages.

- a) Electrometer
- b) Phonograph
- c) Cardiograph
- d) Lactometer

Answer: a) Electrometer

14. It is used by doctors to listen to internal sounds of the body.

- a) Cardiograph
- b) Telescope
- c) Microscope
- d) Stethoscope

Answer: d) Stethoscope

15. This instrument is used to magnify distant objects like stars and planets.

- a) Telescope

- b) Microscope
- c) Photometer
- d) Radar
- Answer:** a) Telescope

16. This device is used to measure the intensity of sound.

- a) Speedometer
- b) Phonograph
- c) Rain Gauge
- d) Electrometer
- Answer:** b) Phonograph

17. It is used in medical diagnosis to measure electrical potentials in the body.

- a) Electrometer
- b) Anemometer
- c) Lactometer
- d) Cardiograph
- Answer:** a) Electrometer

18. This device helps to monitor the amount of moisture in the air.

- a) Photometer
- b) Barometer
- c) Rain Gauge
- d) Hygrometer
- Answer:** d) Hygrometer

19. It is used to track and measure speed, often used in sports and law enforcement.

- a) Speedometer
- b) Radar
- c) Barometer
- d) Seismograph
- Answer:** b) Radar

20. This instrument is used to measure angles and altitude of celestial objects.

- a) Sextant
- b) Microscope
- c) Anemometer
- d) Telescope
- Answer:** a) Sextant

21. It is used to measure the volume of liquids dispensed.

- a) Volumetric Flask
- b) Rain Gauge
- c) Ammeter
- d) Lactometer
- Answer:** a) Volumetric Flask

22. This device measures the speed of a vehicle.

- a) Radar
- b) Speedometer
- c) Photometer

d) Telescope

Answer: b) Speedometer

23. It is used in weather stations to measure the pressure of the atmosphere.

a) Barometer

b) Anemometer

c) Seismograph

d) Radar

Answer: a) Barometer

24. This instrument is used to measure the concentration of specific components in a liquid.

a) Lactometer

b) Spectrometer

c) Ammeter

d) Hygrometer

Answer: b) Spectrometer

25. It is used to measure depth under the sea or water bodies.

a) Sonar

b) Radar

c) Phonograph

d) Electrometer

Answer: a) Sonar

26. This instrument is used to accelerate charged particles to high speeds for scientific research.

a) Cyclotron

b) Spectrometer

c) Barometer

d) Voltmeter

Answer: a) Cyclotron

27. It is a tool used to visualize very small structures at the atomic or molecular level.

a) Transmission Electron Microscope (TEM)

b) Photometer

c) Cardiograph

d) Speedometer

Answer: a) Transmission Electron Microscope (TEM)

28. This device is used to measure the concentration of a specific gas in a mixture of gases.

a) Gas Chromatograph

b) Electrometer

c) Hygrometer

d) Lactometer

Answer: a) Gas Chromatograph

29. It is an advanced imaging tool that captures 3D images of internal organs in the body.

a) Magnetic Resonance Imaging (MRI)

b) Microscope

c) Anemometer

d) Cardiograph

Answer: a) Magnetic Resonance Imaging (MRI)

30. This instrument is used to measure the masses of particles and the structure of molecules.

a) Mass Spectrometer

b) Lactometer

c) Electrometer

d) Stethoscope

Answer: a) Mass Spectrometer

31. It is used to monitor and measure the quality of air in a specific area.

a) Air Quality Monitor

b) Rain Gauge

c) Anemometer

d) Cardiograph

Answer: a) Air Quality Monitor

32. This instrument is used to measure the absorption and emission of light in materials.

a) Spectrophotometer

b) Phonograph

c) Ammeter

d) Telescope

Answer: a) Spectrophotometer

33. It is used in astronomy to detect radio waves from celestial objects.

a) Radio Telescope

b) Electrometer

c) Microscope

d) Barometer

Answer: a) Radio Telescope

34. This tool is used to measure the pH level or hydrogen ion concentration in a solution.

a) pH Meter

b) Lactometer

c) Seismograph

d) Anemometer

Answer: a) pH Meter

35. It is a tool used to detect and measure radiation levels in an environment.

a) Geiger Counter

b) Spectrometer

c) Barometer

d) Anemometer

Answer: a) Geiger Counter