15	To measure the voltage across a component in an electrical circuit, an electrician would use a:	B) Voltmeter	A **voltmeter** is a device used to measure the electrical potential difference (voltage) between two points in a circuit.
16	Which of these is an example of proper care for a steel rule?	C) Wiping it clean and storing it in a dry place	Keeping a **steel rule** clean and dry prevents rust, which can damage the markings and affect its accuracy.
17	A drawing shows a line to be cut. To ensure the cut is straight and precise on a wooden board, you would first mark it out using a:	C) Pencil or marking knife with a straight edge	Using a **pencil or marking knife** along a straight edge provides a clear and accurate line to guide the saw, ensuring a straight and precise cut.
18	What would happen if a carpenter started cutting wood without properly measuring and marking out?	C) There would likely be errors, waste of materials, and poor quality.	Without proper **measuring and marking**, the dimensions of the final product would be incorrect, leading to mistakes, wasted materials, and a low-quality outcome.
19	Which tool is suitable for measuring the weight or mass of an object?	B) Weighing balance	A **weighing balance** is an instrument used to determine the mass or weight of an object.
20	When using a marking gauge, the fence slides against:	B) The edge of the workpiece	The **fence** of a marking gauge is designed to rest against the edge of the material, which ensures the marking pin scribes a line that is perfectly parallel to that edge.
21	A learner notices their steel rule is slightly bent. How does this affect its use?	B) It can no longer be used for precise measurements.	A **bent steel rule** will not provide accurate measurements because the distance between the markings is no longer consistent, making it unreliable for precise work.
22	A measuring tool that can measure both internal and	C) Calipers	**Calipers** are versatile tools that can be used to measure the external