i. Clean it after use to remove dust or dirt.

ii. Store it in a dry place to prevent rust.

iii. Avoid using it as a cutting guide with a sharp blade, as it can be damaged.

e) **Why must Peter be accurate when measuring and marking for parts? What can happen if not? (4 Marks)**

i. **Importance:** Accuracy ensures that machine parts fit perfectly, function correctly, and do not cause mechanical failure.

ii. **Consequence:** If he is not accurate, the machine may not work, or the parts may wear out quickly, leading to breakdowns and costly repairs.

f) **Which tool helps mark points exactly 5 cm apart? (1 Mark)**

i. Dividers.

g) **What is a scriber? Describe its use. (2 Marks)**

i. A scriber is a hand tool with a sharp, pointed end, usually made of hardened steel.

ii. It is used to scratch or draw fine, permanent lines on metal or other hard materials before cutting.

h) **How do correct measuring and marking tools improve safety in a workshop? (2 Marks)**

i. **Reduced accidents:** Correctly marked lines ensure that cutting and drilling are done accurately, reducing the risk of a tool slipping.

ii. **Stable products:** Accurate measurements result in stable and reliable products, which are less likely to break or fail and cause injury.

QUESTION 5 (20 Marks)

a) **List three measuring tools and three marking tools the school should buy. (6 Marks)**

- **Measuring Tool 1:** Tape measure.
- **Measuring Tool 2:** Steel rule.
- **Measuring Tool 3:** Vernier calliper.
- **Marking Tool 1:** Try-square.