

(a) Dela is organizing a buffet party for her work colleagues.

(i) State **two** reasons why she should garnish the food to be served.

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[4 marks]

(ii) State **three** suitable food items that can be used to garnish plain rice at the buffet party.

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[3 marks]

(b) Aunty Mary uses charcoal as fuel for cooking at home. Give **two** reasons to convince her to use liquefied Petroleum Gas (L.P.G.) instead of charcoal.

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[4 marks]

(c) State **two** functions of a table cloth in table setting.

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Answer Question 4 [Compulsory] and any other one question.

4. Figure 1 shows the sketch of a tenon.

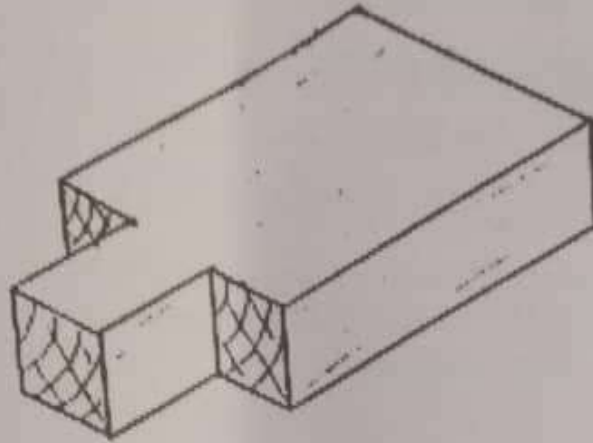


Figure 1

- (a) Re-arrange the following operations for preparing the tenon in sequential order
- I. cut off the wastes on the sides of the tenon;
 - II. prepare the workpiece to the required dimensions;
 - III. clean the workpiece with the appropriate tool;
 - IV. measure and cut the workpiece;
 - V. mark-out to the required sizes;
 - VI. hold the workpiece firmly in position and cut the sides of the tenon.

[6 marks]

- (b) (i) List **two** tools for preparing the tenon.
 (ii) List **two** adhesives for assembling the joint.

[4 marks]

- (c) (i) State **one** reason why safety must be observed in the workshop when making the joint.
 (ii) Give **one** importance of appraising the tenon produced.

[5 marks]

5. (a) Copy and complete Table 1.

Table 1

Place of work	One measuring tool	One marking out tool
(i) Building site		
(ii) Wood workshop		
(iii) Metal workshop		

[7 marks]

- (b) (i) Make a freehand pictorial sketch of the *centre punch*.
 (ii) Indicate the point angle of the centre punch sketched in (b)(i).
 (iii) State **one** use of the centre punch.

[8 marks]

(a) State **one** finish suitable for **each** of the following products:

- (i) plastered block wall;
 (ii) metal gate;
 (iii) wooden wardrobe.

[3 marks]

(b) In designing and making a kitchen stool, which saw would be appropriate for cutting a given length of wood:

- (i) across the grain;
 (ii) along the grain?

[4 marks]

(c) A craftsman has been tasked to produce a table. State **two** suitable materials **each** used for joining a:

- (i) wooden top to a metal base;
 (ii) plastic top to a wooden base.

[4 marks]

(d) A JHS graduate is planning to establish a susu box manufacturing business. State **four** factors to consider in setting up the business.

[4 marks]

END OF ESSAY TEST