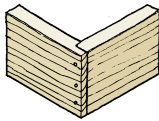
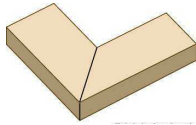


Storage box / bookends homework no 1

1. From the list of joints below choose 3 to identify the drawings below.

Dovetail, Rebate, stopped housing, mortice and tenon, rebate, dowel, mitre, through housing.



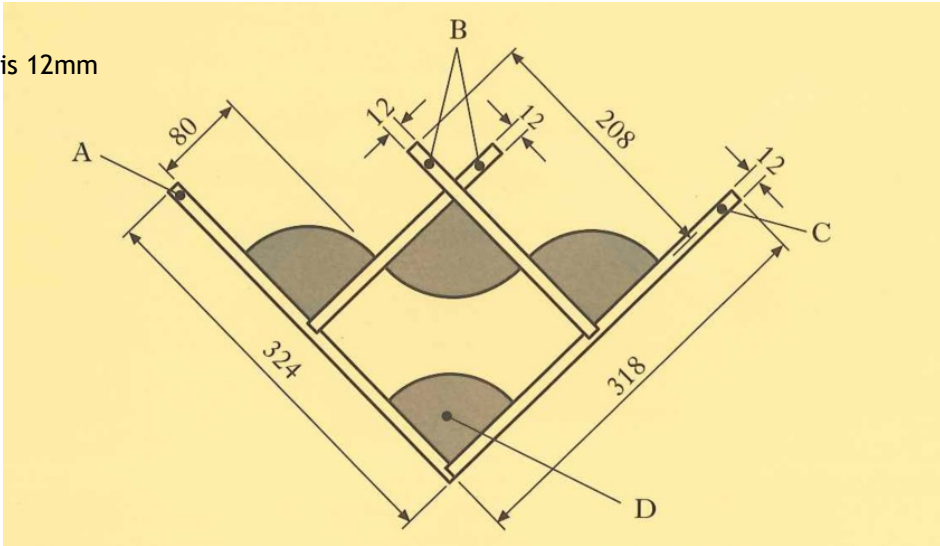
1. _____ 2. _____ 3. _____

2. A softwood was used in the manufacture of your product. From the list below identify 2 softwoods.

- ☐ OAK
- ☐ PINE
- ☐ MAHOGANY
- ☐ PLYWOOD
- ☐ SPRUCE

3. A working drawing and incomplete cutting list for a storage rack is shown below. Complete the cutting list table

Thickness of material is 12mm



| PART | LENGTH | BREATH | THICKNESS | QUANTITY | MATERIAL |
|------|--------|--------|-----------|----------|----------|
| A | 324 | | 12 | 1 | softwood |
| B | 208 | 140 | | 2 | SOFTWOOD |
| C | | 140 | 12 | 1 | SOFTWOOD |
| D | 80 | 80 | 4 | | PLASTIC |

4. The tool shown below was used to hold the product together while the glue was drying. Tick () the correct name of this tool.

- ☐ Sash cramp
- ☐ G clamp
- ☐ Machine vice
- ☐ Hand Vice

