

Learner Self-reflection – 24356 (v3) Apply elementary procedures and processes for a BCATS project

Student name:

1. Describe how you would square the end of a board.

2. Describe how you would use a marking gauge to scribe a line parallel to an edge.

3. What type of hand saw will you use to cut the following materials?

Material	Hand saw
Steel bar	
Sheet of MDF	
50 x 20mm timber (cutting in half)	

4. Describe the uses of a smoothing plane.

5. Plane blades need to be maintained in a sharp condition. How can you protect them from damage when not in use?

6. What would you use the following marking out tools for?

Тооі	Use
Try square	
Combination square	
Steel rule	
Sliding bevel	
Mortise gauge	

7. What would you use the following cutting and shaping tools for?

ΤοοΙ	Use
Dovetail saw	
Cross cut saw	
Hack saw	
Bevelled-edge chisel	
Jackplane	
Spokeshave	

8. Identify the joints that you are going to use on your project and the method that you have chosen to join the materials together.

9. What type of finish are you going to use and how are you going to apply it to your project?