09 Finishing.

WORKSHEET 09 · TOPIC 09 · USE COURSE NOTES PAGES 39–42 TO HELP YOU

NAME | CLASS | DATE

TASK 1 Which material?

3 marks

Tick every material each finish is used on. 1 mark for every two rows fully correct.

FINISH	WOOD	METAL	ACRYLIC	FINISH	WOOD	METAL	ACRYLIC
Varnishing	☐	☐	☐	**Dip coating**	☐	☐	☐
Staining	☐	☐	☐	**Polishing**	☐	☐	☐
Oiling	☐	☐	☐	**Waxing**	☐	☐	☐

TASK 2 Finish chooser

6 marks

Name a suitable finish and give a reason it suits **that** part. "It looks good" will not score.

PART	FINISH	REASON IT SUITS THE PART
A Steel bird-feeder bracket		
B Beech salad servers		
C Polished brass name plate		

TASK 3 Put it in order

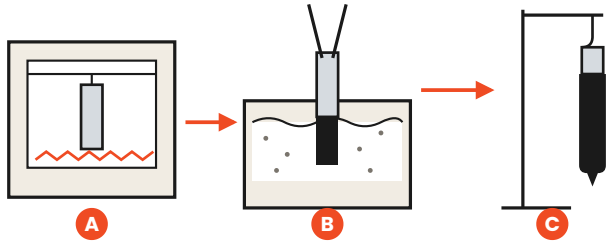
2 marks

These stages prepare a red pine shelf for varnish. Number them 1 to 5 in the correct order.

- ☐ Wipe with a damp cloth, let it dry, then sand with fine glasspaper
- ☐ Wipe off all dust with a tack cloth
- ☐ Rub out the pencil lines with an eraser
- ☐ Sand with the grain using glasspaper on a cork block
- ☐ Press wood filler into a dent with a filler knife

TASK 4 Label the dip-coating process

4 marks



A Name the equipment 1

B Name the equipment 1

C State what happens at this stage 1

D State what to do if the coating is lumpy 1

TASK 5 Fix the weak answer

3 marks

EXAM QUESTION

Describe how to achieve a high-quality brushed varnish finish on the shelf. (3 marks)

A pupil wrote this and scored 0. "With a brush" is in the question; the rest is too vague.

0 marks *"Apply the varnish with a brush, make sure it looks nice and let it dry."*

Rewrite the answer so that it scores 3 marks. Give three separate points. 3

TASK 6 NOOK planning: finishing the tray

4 marks

NOOK's acrylic tray has been cut out. Complete the sequence for finishing its edges.

STAGE	OPERATION	TOOLS AND EQUIPMENT
1	Hold the tray safely without scratching it	Bench vice, pieces of waste wood
2		
3		
4		
5		

TASK 7 Exam practice

7 marks

A desk tidy has a softwood base, a mild steel pen rail and a turned beech knob.

(a) Explain why the mild steel pen rail was dip coated. 2

(b) Describe how to prepare the softwood base before it is stained. Refer to tools and materials. 3

(c) Outline two ways to achieve a high-quality finish on the beech knob while it is on the wood lathe. 2