

Commentary on candidate evidence

The candidate evidence has achieved the following marks for each question of the question paper.

Candidate 5

Section 1

The candidate received **42 marks** out of 60 for this section.

Question 1(a)i

The candidate was awarded **1 mark** because 'Red pine' is an accepted response.

Question 1(a)ii

The candidate was awarded **1 mark** because 'It comes in large sheets' is an accepted response.

Question 1(b)i

The candidate was awarded **1 mark** because 'Use a steel rule and measure Side A's' is an accepted response.

Question 1(b)ii

The candidate was awarded **0 marks** because 'Mark 15mm on a pencil...see if it matches up' is not an accepted response.

Question 1(b)iii

The candidate was awarded **1 mark** because 'Dovetail Joint' is an accepted.

Question 1(c)i

The candidate was awarded **1 mark** because 'Wood Glue' is an accepted response.

Question 1(c)ii

The candidate was awarded **1 mark** because 'Sash Cramp' is an accepted response.

Question 1(c)iii

The candidate was awarded **1 mark** because 'apply multiple coats' is an accepted response.

Question 1(d)i

The candidate was awarded **1 mark** because 'Coping Saw' is an accepted response.

Question 1(d)ii

The candidate was awarded **2 marks** because 'draw file' and 'cross file' refer to filing operations and 'use wet and dry paper' refers to the use of abrasive papers/cloth wool and are accepted responses.

Question 1(e)i

The candidate was awarded **1 mark** because 'Oak' is an accepted response.

Question 1(e)ii

The candidate was awarded **2 marks** because 'Plane off the corners,' and the graphic showing the diagonal lines are accepted responses.

Question 1(e)iii

The candidate was awarded **2 marks** because 'Increase spindle speed' and 'Sand it' are accepted responses.

Question 1(f)

The candidate was awarded **0 marks** because 'clear' and 'Easy to work with' are not accepted responses.

Question 1(g)i

The candidate was awarded **2 marks** because 'steel rule to find how far along' and the graphic of the centre punch and hammer are accepted responses.

Question 1(g)ii

The candidate was awarded **2 marks** because 'Put in vice' and 'use mallet to gently hit the material until it is the shape you want' are accepted responses.

Question 1(g)iii

The candidate was awarded **2 marks** because 'To make it more aesthetically pleasing' and 'for extra protection' are accepted responses.

Question 2(a)

The candidate was awarded **2 marks** because 'If its waterproof' and 'if it stays up and not fall down' are accepted responses.

Question 2(b)

The candidate was awarded **3 marks** because 'Find things you are unsure on or would like further feedback on', 'Design helpful questions' and 'Analyse results' are accepted responses.

Question 3

The candidate was awarded **3 marks** because 'draw lines all around the box', 'pick out unique shapes' and the additional information in the candidate's sketch are accepted responses and attract full marks.

Question 4(a)

The candidate was awarded **1 mark** because 'removes confusion on sizes' is an accepted response.

Question 4(b)

The candidate was awarded **1 mark** because 'you can see a preview of the real thing' is an accepted response.

Question 5

The candidate was awarded **1 mark** because 'see a real sized representation' is an accepted response.

Question 6(a)

The candidate was awarded **0 marks** as the statements from the candidate as were too vague and were not accepted responses.

Question 6(b)

The candidate was awarded **2 marks** because 'can hold weight when sat on' and 'reclines and goes back up' are accepted responses.

Question 6(c)

The candidate was awarded **2 marks** because 'Make the material you sit on very strong' and 'come with a cover so it's protected from the rain' are accepted responses.

Question 7(a)

The candidate was awarded **1 mark** because 'New technology you didn't know you wanted' is an accepted response.

Question 7(b)

The candidate was awarded **1 mark** because 'Technology designed based on the needs and wants of society' is an accepted response.

Question 7(c)

The candidate was awarded **2 marks** because 'Included gift when purchased' and 'Adverts during shows that are for the target market' are accepted responses.

Question 8

The candidate was awarded **2 marks** because the references to colour and pattern were accepted responses.

Section 2

The candidate received **13 marks** out of 20 for this section.

Question 9(a)i

The candidate was awarded **1 mark** because 'Non Ferrous' is an accepted response. Although the material choice is wrong non-ferrous is a correct property of aluminium for the parasol base.

Question 9(a)ii

The candidate was awarded **2 marks** because 'Polypropylene' and 'strong hard plastic' are accepted responses.

Question 9(b)

The candidate was awarded **0 marks** because 'Fold lines' and 'Webs' are not accepted responses.

Question 9(c)i

The candidate was awarded **1 mark** because 'Die Casting' is an accepted response.

Question 9(c)ii

The candidate was awarded **1 mark** because 'Injection Moulding' is an accepted response.

Question 10(a)

The candidate was awarded **3 marks** because 'Faster', 'Cleaner finish' and 'Less done by hand' are accepted responses.

Question 10(b)

The candidate was awarded **0 marks** because '...can be sent product through email' and 'done cheaper and faster on a computer' are not accepted responses.

Question 11(a)

The candidate was awarded **1 mark** because 'More original' is an accepted response.

Question 11(b)

The candidate was awarded **4 marks** because 'Only use softwoods as softwood trees grow faster', 'Use recyclable material', 'Use as little parts as possible' and 'Offer money back if they give you the product back to be recycled' are accepted responses.

Total: 55 out of 80 marks