

# Commentary on candidate evidence

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

## Candidate 1

### Section 1

The candidate received **24 marks** out of 60 for this section.

#### Question 1(a)i

The candidate was awarded **0 marks** because 'Oak' is not a suitable softwood.

#### Question 1(a)ii

The candidate was awarded **0 marks** because 'very durable' was not an accepted response.

#### Question 1(b)i

The candidate was awarded **2 marks** because 'steel rule' and 'tri-square' and 'measure and mark out' are accepted responses.

#### Question 1(b)ii

The candidate was awarded **0 marks** because 'mark out a line' was not an accepted response.

#### Question 1(b)iii

The candidate was awarded **0 marks** because 'housing joint' was not an accepted response.

#### Question 1(c)i

The candidate was awarded **0 marks** because 'glue' was not an accepted response.

#### Question 1(c)ii

The candidate was awarded **1 mark** because 'in the vice' is an accepted response.

#### Question 1(c)iii

The candidate was awarded **1 mark** because 'coat twice' is an accepted response as it implies multiple layers.

#### Question 1(d)i

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

**Question 1(d)ii**

The candidate was awarded **2 marks** because 'draw file and cross file' and 'using sandpaper dry then wet' are accepted responses as they reference filing and using abrasive paper. 'Steel wool' is just another form of abrasion, so a third mark was not awarded.

**Question 1(e)i**

The candidate was awarded **0 marks** because 'MDF' was not an accepted response.

**Question 1(e)ii**

The candidate was awarded **0 marks** because 'mark out', 'file down' and 'cut down' are not accepted responses.

**Question 1(e)iii**

The candidate was awarded **0 marks** because 'correct measurements' and 'no knots in wood' were not accepted responses.

**Question 1(f)**

The candidate was awarded **2 marks** because 'very tough' and 'durable' are accepted responses.

**Question 1(g)i**

The candidate was awarded **1 mark** because 'using steel rule measure to where the marks will be' is an accepted response.

**Question 1(g)ii**

The candidate was awarded **1 mark** because 'placed on to the former' is an accepted response. No mark awarded for 'heat up the metal' as there is no reference to workshop tools.

**Question 1(g)iii**

The candidate was awarded **1 mark** because 'more eye catching' is an accepted response as it implies aesthetics.

**Question 2(a)**

The candidate was awarded **2 marks** because 'Any faults such as water dripping' and 'the zip won't close' are accepted responses.

**Question 2(b)**

The candidate was awarded **3 marks** because 'make sure all questions are relevant', 'ask multiple people' and 'get feedback' (collect results) are accepted responses.

**Question 3**

The candidate was awarded **2 marks** because 'think of multiple different options for colour...' and 'select one from each thing' are basic descriptions of using a morphological analysis and are accepted responses.

**Question 4(a)**

The candidate was awarded **2 marks** because 'know exactly what sizes' and 'helps with the building process' (implies assembly information) are accepted responses.

**Question 4(b)**

The candidate was awarded **0 marks** because 'know what it looks like' and 'see if it works' are not accepted responses.

**Question 5**

The candidate was awarded **1 mark** because 'know if it will look like they thought' is an accepted response.

**Question 6(a)**

The candidate was awarded **0 marks** because 'looks very flexible', 'durable' and 'tough' are generic statements about ergonomics and are not accepted responses.

**Question 6(b)**

The candidate was awarded **0 marks** because the response was incorrect. 'shows extended bit for relaxing' and 'comfortable' on its own are too vague and are not accepted responses.

**Question 6(c)**

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

**Question 7(a)**

The candidate was awarded **0 marks** because 'Technology will become more advanced' is not an accepted response.

**Question 7(b)**

The candidate was awarded **0 marks** because 'the price of stuff might be slightly cheaper' was not an accepted response.

**Question 7(c)**

The candidate was awarded **1 mark** because 'Adverts' is an accepted response. The second response 'leaflets' is another form of advert.

**Question 8**

The candidate was awarded **0 marks** as they have not provided a description of aesthetic aspects in their response. They have stated four generic aspects of aesthetics but have not given any further information about how these link to the car.

## Section 2

The candidate received **6 marks** out of 20 for this section.

### Question 9(a)i

The candidate was awarded **1 mark** because 'cast iron' is an accepted response. The second statement, 'flexible for shaping' is an incorrect property.

### Question 9(a)ii

The candidate provided the wrong material but was awarded **1 mark** because the response 'water resistant' is a desired property of the correct material.

### Question 9(b)

The candidate was awarded **0 marks** because 'shape' and 'indents' are not accepted responses.

### Question 9(c)i

The candidate was awarded **0 marks** because 'metal turning' was not an accepted response.

### Question 9(c)ii

The candidate was awarded **0 marks** because 'rotational molding' was not an accepted response.

### Question 10(a)

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

### Question 10(b)

The candidate was awarded **0 marks** because 'easier to make things' and 'made equipment cheaper' are not accepted responses.

### Question 11(a)

The candidate was awarded **0 marks** because 'Differentiates' and 'keeps things fresh' were not accepted responses.

### Question 11(b)

The candidate was awarded **3 marks** because each point shows the required knowledge and understanding of the impact of materials on the environment.

**Total: 30 out of 80 marks**