

Commentary on Candidate evidence

Candidate X Total marks 24/50

Task		Expected Response	Max Mark	Mark Awarded	Additional guidance	
1.	(a)	Related orthographic drawings and sectional views of both components, parts 1 and 2	6	2	Three related views of both components (must be correct orientation and accurate to sizes given) – 1 mark for each component (maximum 2 marks)	The views produced are not in the orientation of the data sheet as asked for in the task. 0 marks.
					Accurate hidden detail shown in elevation and plan of both components – 1 mark for each component (maximum 2 marks)	Hidden detail was produced for both components and achieved 2 marks.
					Correct sectioning of both end elevations through the given cutting planes. (1 mark)	The candidate did not produce the sections as per the data sheets and requested in the task. 0 marks.
					The majority of dimensions given to allow for manufacture (this mark is for recognising important dimensions, not for applying British Standards) (1 mark)	Insufficient dimensions were included. 0 marks.

	(b)	Related orthographic views of assembly	8	2	<ul style="list-style-type: none"> ♦ Accurate modelling of part 1 (1 mark) ♦ Accurate modelling of part 2 (1 mark) ♦ Accurate modelling of part 3 (1 mark) ♦ Accurate modelling of part 4 (1 mark) 	Components 2 and 4 were modelled correctly. 2 marks.
					A stepped section cutting plane added to the drawing (i.e. perpendicular, starts and ends above and below the elevation). Correct position not assessed at this stage (1 mark)	There is no evidence of an assembled orthographic drawing through which a stepped cutting plane was created. 0 marks.
					The stepped section shows how parts 2 and 3 fit together (1 mark)	There is no evidence of a sectional view to show how parts 2 and 3 join. 0 marks.
					The stepped section shows how parts 1 and 4 fit together (1 mark)	There is no evidence of a sectional view to show how parts 1 and 4 join. 0 marks.
					Relevant enlargement view showing how parts 2 and 3 fit together (1 mark)	There is no evidence of an enlargement view that shows how parts 2 and 3 join. 0 marks.

1.	(c)	Exploded isometric view of assembly	3	2	Exploded isometric view (1 mark)	The view produced is exploded and isometric, 1 mark.
					Correct alignment and order of components (1 mark)	The components have not been separated in the correct order of assembly. 0 marks.
					Correct spacing of components – no overlap (1 mark)	There is no evidence of overlap, 1 mark.
	(d)	Standards and conventions	3	3	<p>Evidence will come from:</p> <ul style="list-style-type: none"> ♦ dimensioning ♦ 3rd angle projection symbol ♦ suitable scale(s) ♦ information in title block ♦ annotations (e.g. PCD, chamfer, part numbers) ♦ line types ♦ view labels (e.g. End Elevation etc.) ♦ hatching <p>If there is evidence of 6 or more from the above list (3 marks)</p> <p>If there is evidence of 4 or 5 from the above list (2 marks)</p> <p>If there is evidence of 1 to 3 from the above list (1 mark)</p>	<p>The candidate has shown evidence of dimensioning to British Standards. The third angle projection symbol has been included. Valid information has been included in the title block. There are a range of line types which have been applied correctly. Views have been correctly labelled. Hatching has been applied appropriately.</p> <p>The candidate has evidence of 6 standards and conventions from the list and so achieved 3 marks.</p>

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2.	(a)	Rendered pictorial illustration	7	6	Correct assembled environment – for example: walls, tabletop (1 mark)	Two walls and a shelf can be seen, the scene is simple but has been well put together and so achieved 1 mark .
					Materials applied on walls and surface, suitably scaled (1 mark)	The materials applied are appropriate for the scene. 1 mark .
					Speaker casing and minimum of 1 STEP file included suitably scaled relative to each other (speaker casing and STEP file must be sited on surface and not floating) (1 mark)	The speaker casing along with the lamp and plectrum STEP files provided have been correctly placed in the scene, 1 mark .
					A variety of appropriate materials applied to the correct scale to speaker casing, components and STEP file(s) (1 mark)	The material choices are appropriate and create an effective scene, 1 mark .
					Logo graphic applied to speaker casing or a given STEP file and scaled correctly (1 mark)	The logo has been applied to the lamp STEP file. 1 mark .
					Skilled application of suitable/appropriate lighting, highlights and shadows. Rendered scene must be appropriately scaled, viewed and not pixelated. (2 marks)	The lighting style applied to the scene is quite effective, if a little dark. There is evidence of a range of lighting effects on the speaker casing and the lamp. There is no evidence of pixilation, 1 mark .

	(b)	Two layouts/thumbnails for twofold leaflet (both sides)	3	3	Clarity and quality of both layouts/thumbnails (1 mark)	Candidate has produced two layouts that show clearly the intention of their DTP work, 1 mark .
					A range of effective ideas/possible solutions (1 mark)	The layouts show 2 very different ideas for effective DTP layouts, 1 mark .
					Layouts/thumbnails must each include the front, back and double panel spread with <ul style="list-style-type: none"> - the assembled speaker - company name/ logo - body text - a minimum of 2 selected images (1 mark) 	From the layouts it is clear that the candidate has included all pieces asked for in the task, 1 mark .
	(c)	Final copy of twofold leaflet (both sides)	12	5	Correct proportion (length \approx double the height) and notice taken of folds (1 mark)	The leaflet has been created at the correct size, 1 mark .
					<ul style="list-style-type: none"> ♦ Leaflet includes: <ul style="list-style-type: none"> - speaker - company name/logo - colour(s) - copy text - 2 or more given/edited images (1 mark) 	The leaflet includes all items as required by the task, 1 mark .

				<p>Identifying and justify rhythm (2 marks): Award 1 mark for identifying use of rhythm, award 1 mark for justifying use of rhythm.</p>	<p>The candidate has identified the use of rhythm on an image that should not have been available to them. 0 marks.</p>
				<p>Identifying and justify depth (2 marks): Award 1 mark for identifying use of depth, award 1 mark for justifying use of depth.</p>	<p>The candidate identified where depth was created, but did not justify its use, 1 mark.</p>
				<p>Elements and principles applied with a high level of skill and significant visual impact (3 marks): Award 2 marks if good use of design principles and elements, providing some relevant visual impact Award only 1 mark if limited use of design principles and elements providing limited visual impact</p>	<p>The candidate has produced work that has limited visual impact. Contrast has been created in the typefaces used in the words round the speaker casing. 1 mark.</p>
				<p>DTP features applied with a high level of skill and significant visual impact (3 marks): Award 2 marks if DTP features applied with some level of skill and relevant visual impact Award only 1 mark of DTP features applied with a limited level of skill and limited visual impact.</p>	<p>The candidate has used DTP features to produce a layout that has limited visual impact. Images have been effectively cropped and rotated to fit the layout. 1 mark.</p>

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3.	(a)	Exploded pictorial sketch	4	0	An appropriate pictorial sketch, in proportion which gives an accurate representation of all 3 components; High quality sketch meeting all of the above criteria (2 marks) Good quality sketch meeting some of the above criteria (1 mark) If work is traced or of limited quality/clarity (0 marks)	The sketch is not an accurate representation of the luggage tag; it is not sufficiently elliptical. The pegs are cuboid in form. 0 marks.
					A rendered sketch of parts a and c, including appropriate highlights and shadows High quality rendered sketch (2 marks) Good quality rendered sketch (1 marks) Poor quality rendered sketch (0 marks)	The rendering of the luggage tag does not meet Higher standard. 0 mark.

	(b)	Final copy of luggage tag graphic (both sides)	4	1	Includes the colours, text and an image from the brief, correct size (168 x 64), and notice taken of bleed margins (there should be no text within this margin, but may include graphics) (1 mark)	The candidate has not included the correct details from the task. The copy text is incorrect. 0 marks.
					<ul style="list-style-type: none"> ♦ Tag should include DTP techniques from list; <ul style="list-style-type: none"> - cropping - rotate - transparency - reverse - bleed - flow text along a path - drop shadow - colour fill <p>3 or more used effectively within layout(s) (2 marks)</p> <p>2 from list used effectively within layout(s) (1 mark)</p>	The application of the DTP features has not been effective. 0 marks.
					DTP techniques labelled (1 mark)	The candidate has correctly labelled the DTP techniques used. 1 mark.