

Commentary on candidate evidence

Assessors awarded the candidate evidence the following marks for each section of the assignment.

Candidate 1

Question		Marking instruction	Commentary	Total mark awarded
1	a	Button	1 mark awarded as it is modelled correctly.	6
		Direction pad	1 mark awarded as it is modelled correctly.	
		Analogue stick	0 marks awarded as the recess at the top is incorrect; Ø8 instead of Ø10.	
		Screen	1 mark awarded as it is modelled correctly.	
		Dock	1 mark awarded as the first stage is modelled correctly, and a further 1 mark is awarded as the second stage is modelled correctly.	
		Orientation, scale and sections	1 mark awarded as they are all correct; the screen elevation is correctly orientated, and the plan is shown from the bottom view – this is addressed in question 1d.	
		Dimensioning	0 marks awarded as the dock has more than two blue dimensions and more than four green dimensions missing.	
	b	Accurate assembly	1 mark awarded as all are accurately assembled.	4
		Section with correct hatching – left analogue stick	1 mark awarded as the cutting plane is in the centre of the left analogue stick.	

		Section with correct hatching – right analogue stick	1 mark awarded as the cutting plane is in the centre of the right analogue stick.	
		All views related and orientated and scale 1:2	1 mark awarded as the orientation and scale are correct.	
	c	Isometric View & Orientation	1 mark awarded as the view is an isometric view and has been produced in the same orientation as data sheet 1a.	1
		Spacing and alignment	0 marks awarded as the alignment is incorrect – the trails are not parallel.	
	d	B.S. standards	1 mark awarded as the screen plan is in first angle therefore, the maximum mark that can be awarded for this task is 1.	1
2	a	Materials, pictorial, render quality	1 mark awarded as the correct materials are applied.	1
	b	Logo, company name, extended text and image and clarity of thumbnails	1 mark awarded as all included and intended layouts are clearly shown.	1
	c	Size	1 mark awarded as it is the correct size.	10
		The layout contains: logo, company name, extended text, image(s) from data sheets	1 mark awarded as the layout contains the logo, company name and extended text image(s) from data sheets.	
		Clear identification of flow text along a path	1 mark awarded as the flow text along a path is identified.	

		Identification of three design elements and principles	3 marks awarded for correct identification of three of the following: use of colour, unity, dominance, depth, and contrast. While the identification of these are correct, the descriptions are not required for the assignment task.	
		Visual impact	4 marks awarded for excellent quality visual impact. The layout is simple without too many elements. This simple layout helps to make this really clear. The text is easy to read and the gaming console is clearly the main element of the layout. The flow text along a path has been used in context alongside the company logo. The title is very clear and the effect that has been applied to the text coming off the gaming device helps to make these areas dominant. The depth created by the clouds overlapping the gaming device helps to bring all the elements together. The colour gradients used in the background focuses attention to the centre of the layout where the gaming console is placed.	
3	a	Stand	0 marks awarded as the front of top angle is shown as vertical.	3
		Rest	1 mark awarded as it is sketched correctly.	
		Base	1 mark awarded as it is sketched correctly.	
		Hidden detail	0 marks awarded for extra hidden detail shown on the rest.	
		Proportion	0 marks awarded as the base end elevation and plan are not in good proportion.	
		Orientation of elevation and Construction/projection	1 mark awarded as the construction/projection good.	
	b	Sketch	2 marks awarded. The following guidance was used to mark this question. This was not used as a checklist: All visible parts correct All parts pictorial	2

			Top curve(s) shown on the base Rest sketched at an angle Fair proportions This was deemed a good quality sketch. The sketch shows the rest sitting on the stand positioned too far back.	
		Rendering	2 marks awarded. When marking this question, we would consider the following: representations of light, shade, shadow, tone, materials and texture. This was deemed to be a good quality render. The materials applied were to a good standard, as was the application of tone. There was little evidence of shadows or the effects of lighting applied.	2
		Total marks awarded		

Candidate 2

Question		Marking instruction	Commentary	Total mark awarded
1	a	Button	1 mark awarded as it is modelled correctly.	7
		Direction pad	1 mark awarded as it is modelled correctly.	
		Analogue stick	1 mark awarded as it is modelled correctly.	
		Screen	1 mark awarded as it is modelled correctly.	
		Dock	1 mark awarded as the first stage is modelled correctly, and a further 1 mark awarded as the second stage is modelled correctly.	
		Orientation, scale and sections	1 mark awarded as they are all correct.	
		Dimensioning	0 marks awarded as the direction pad is missing the four dimensions for the position.	
	b	Accurate assembly	1 mark awarded as it is accurately assembled.	4
		Section with correct hatching – left analogue stick	1 mark awarded as the cutting plane is in the centre of the left analogue stick. The candidate has used the ‘include slice, slice all parts’ option on their software.	
		Section with correct hatching – right analogue stick	1 mark awarded as the cutting plane is in the centre of the right analogue stick. The candidate has used the ‘include slice, slice all parts’ option on their software.	
		All views related and orientated and scale 1:2	1 mark awarded as orientation and scale are correct.	

	c	Isometric View & Orientation	1 mark awarded as the view is an isometric view and has been produced in the same orientation as data sheet 1a.	1
		Spacing and alignment	0 marks awarded as the buttons are overlapping.	
	d	B.S. standards	2 marks awarded for sufficient range of evidence with some inconsistencies across all drawings.	2
2	a	Materials, pictorial, render quality	1 mark awarded as correct materials have been applied.	1
	b	Logo, company name, extended text and image and clarity of thumbnails	1 mark awarded as all included and intended layouts are clearly shown.	1
	c	Size	1 mark awarded for the correct size.	6
		The layout contains: logo, company name, extended text, image(s) from data sheets	1 mark awarded as the layout contains: logo, company name and extended text image(s) from data sheets.	
		Clear identification of flow text along a path	0 marks awarded as flow text along a path is not identified.	
		Identification of three design elements and principles	2 marks awarded for correct identification of the following: contrast and alignment. The candidate line is inaccurate for alignment however, they have used alignment between the areas identified through their line. They are not awarded marks for unity as this has not been clearly identified through their layout.	
		Visual impact	2 marks awarded for good quality visual impact. The company name uses flow text along a path effectively. The text across the layout is clear and easy to read. The choice of typeface is suitable for the context. The repeated use of circles creates unity across the images. It is difficult to see the image of the	

			gaming console against the background image. The effect of the lines coming up the page from the screen has not been created with accuracy which reduces its effectiveness.	
3	a	Stand	1 mark awarded as it is sketched correctly.	6
		Rest	1 mark awarded as it is sketched correctly.	
		Base	1 mark awarded as it is sketched correctly.	
		Hidden detail	1 mark awarded as the hidden detail is correct.	
		Proportion	1 mark awarded for good proportion.	
		Orientation of elevation and Construction/projection	1 mark awarded as the construction/projection is good.	
	b	Sketch	3 marks awarded. The following guidance was used to mark to this question. This was not used as a checklist: All visible parts correct All parts pictorial Top curve(s) shown on the base Rest sketched at an angle Fair proportions This was deemed a high quality sketch.	5
		Rendering	2 marks awarded. When marking this question, we would consider the following: representations of light, shade, shadow, tone, materials and texture. This was deemed to be a good render. The application of tone was limited, in particular on the wooden base, however the materials applied were to a good standard.	
			Total marks awarded	33

Candidate 3

Question		Marking instruction	Commentary	Total mark awarded
1	a	Button	1 mark awarded as it is modelled correctly.	7
		Direction pad	1 mark awarded as it is modelled correctly.	
		Analogue stick	1 mark awarded as it is modelled correctly.	
		Screen	1 mark awarded as it is modelled correctly.	
		Dock	1 mark awarded as the first stage is modelled correctly, and a further 1 mark is awarded as the second stage is modelled correctly.	
		Orientation, scale and sections	1 mark awarded as they are all correct.	
		Dimensioning	0 marks awarded as the direction pad does not have the position of the cross part dimensioned with both four dimensions.	
	b	Accurate assembly	0 marks awarded as the analogue sticks are not accurately assembled.	2
		Section with correct hatching – left analogue stick	0 marks awarded as the cutting plane is not in the centre of the left analogue stick.	
		Section with correct hatching – right analogue stick	1 mark awarded as the cutting plane is in the centre of the right analogue stick.	

		All views related and orientated and scale 1:2	1 mark awarded as orientation and scale are correct.	
	c	Isometric View & Orientation	1 mark awarded as the view is an isometric view and has been produced in the same orientation as data sheet 1a.	1
		Spacing and alignment	0 marks awarded as the buttons are overlapping.	
	d	B.S. standards	0 marks awarded as first angle projection has been used so the maximum can only be 1 mark. In addition to this, no view names are shown, there are no component names, the third angle projection symbol is missing, the centre lines have been incorrectly applied on the direction pad, there are overlapping dimensions, the 45° angle is missing from the chamfer dimensions and the leader lines are touching the outlines.	0
2	a	Materials, pictorial, render quality	1 mark awarded as correct materials have been applied.	1
	b	Logo, company name, extended text and image and clarity of thumbnails	1 mark awarded as all included and intended layouts are clearly shown.	1
	c	Size	1 mark awarded for the correct size.	8
		The layout contains: logo, company name, extended text, image(s) from data sheets	1 mark awarded as the layout contains: logo, company name and extended text image(s) from data sheets.	
		Clear identification of flow text along a path	1 mark awarded as flow text along a path is identified.	

		Identification of three design elements and principles	3 marks awarded for correct identification of the following: alignment, unity and dominance. The 'reality' text is the most dominant text on the page as it is the largest on the page, so this is awarded.	
		Visual impact	2 marks awarded for good quality visual impact. The text is clear and easy to read. The flow text along a path does not interact effectively with other parts of the layout. The top half looks separate from the bottom half of the layout. The top half works well with the two elements centre aligned and contrasting with the background. In the bottom half, the text does not work well with the image and seems separate.	
3	a	Stand	1 mark awarded as it is sketched correctly.	4
		Rest	1 mark awarded as it is sketched correctly.	
		Base	1 mark awarded as it is sketched correctly.	
		Hidden detail	1 mark awarded as the hidden detail is correct.	
		Proportion	0 marks awarded as the stand is shown too wide compared to the depth.	
		Orientation of elevation and Construction/projection	0 marks awarded as the candidate has sketched the views of the rest upside down on the page. One of the ways of identifying this is the direction of the written title 'Rest'. You need to turn the page to mark this correctly. The rest would attract a mark for orientation of elevation. However, the stand has not been projected correctly. The candidate has projected the back corner across the views.	
	b	Sketch	3 marks awarded. The following guidance was used to mark this question. This was not used as a checklist: All visible parts correct All parts pictorial Top curve(s) shown on the base Rest sketched at an angle Fair proportions	6

			This was deemed a high quality sketch.		
		Rendering	3 marks awarded. When marking this question, we would consider the following: representations of light, shade, shadow, tone, materials and texture. This was deemed to be a high quality render. The application of tone was good, as was the application of material across the sketch. This is a good example of a good quality render at National 5 level.		
				Total marks awarded	30

Candidate 4

Question		Marking instruction	Commentary	Total mark awarded
1	a	Button	1 mark awarded as it has been modelled correctly.	8
		Direction pad	1 mark awarded as it has been modelled correctly.	
		Analogue stick	1 mark awarded as it has been modelled correctly.	
		Screen	1 mark awarded as it has been modelled correctly.	
		Dock	1 mark awarded as the first stage is modelled correctly, and a further 1 mark is awarded as the second stage is modelled correctly.	
		Orientation, scale and sections	1 mark awarded as they are all correct.	
		Dimensioning	1 mark awarded as all required dimensions are given.	
	b	Accurate assembly	1 mark awarded as they are all accurately assembled.	4
		Section with correct hatching – left analogue stick	1 mark awarded as the cutting plane is in the centre of the left analogue stick.	
		Section with correct hatching – right analogue stick	1 mark awarded as the cutting plane is in the centre of the right analogue stick.	
		All views related and orientated and scale 1:2	1 mark awarded as the orientation and scale are correct.	

	c	Isometric View & Orientation	1 mark awarded as the view is an isometric view and has been produced in the same orientation as data sheet 1a.	2
		Spacing and alignment	1 mark awarded for correct spacing and alignment.	
	d	B.S. standards	2 marks awarded for a sufficient range of evidence with some inconsistencies across all drawings.	2
2	a	Materials, pictorial, render quality	1 mark awarded as correct materials have been applied.	1
	b	Logo, company name, extended text and image and clarity of thumbnails	1 mark awarded as all included and intended layouts are clearly shown.	1
	c	Size	1 mark awarded for the correct size.	6
		The layout contains: logo, company name, extended text, image(s) from data sheets	1 mark awarded as the layout contains: logo, company name, extended text and image(s) from data sheets.	
		Clear identification of flow text along a path	0 marks awarded as the candidate has not identified flow text along a path.	
		Identification of three design elements and principles	0 marks awarded as there are no annotations of the DTP layout.	
		Visual impact	4 marks awarded for excellent quality visual impact. The layout is simple without too many elements. This simple layout helps to make the gaming console the main focus of the layout. The flow text along a path has been used in context with the image at the bottom. The title is very clear with a suitable choice of typeface for the theme. The gaming console is placed in front of the cloud style shapes	

			in the background to help bring it toward the reader. The text overlapping the gaming console gives the title depth. Bleed being used on the smaller gaming console images gives these parts emphasis and highlights the main features of the console.	
3	a	Stand	1 mark awarded as it has been sketched correctly.	3
		Rest	1 mark awarded as it has been sketched correctly.	
		Base	1 mark awarded as it has been sketched correctly.	
		Hidden detail	0 marks awarded as the hidden detail is not correct. The horizontal hidden line which goes across the full width of the base is missing from the plan.	
		Proportion	0 marks awarded as the base is shown too tall compared to the length and width.	
		Orientation of elevation and Construction/projection	0 marks awarded as the base is the wrong orientation.	
	b	Sketch	3 marks awarded. The following guidance was used to mark this question. This was not used as a checklist: All visible parts correct All parts pictorial Top curve(s) shown on the base Rest sketched at an angle Fair proportions This was deemed a high quality sketch.	5
		Rendering	2 marks awarded. When marking this question, we would consider the following: representations of light, shade, shadow, tone, materials and texture. This was deemed to be a good quality render. The application of tone was good with some highlights shown on the wooden base. The application of material across the	

			sketch was good without being high quality. The application of the wood texture was not quite correct and the plastic was flat with no real representation of the properties of the material.	
				Total marks awarded
				32

Candidate 5

Question		Marking instruction	Commentary	Total mark awarded
1	a	Button	1 mark awarded as it is modelled correctly.	8
		Direction pad	1 mark awarded as it is modelled correctly.	
		Analogue stick	1 mark awarded as it is modelled correctly.	
		Screen	1 mark awarded as it is modelled correctly.	
		Dock	1 mark awarded as the first stage is modelled correctly, and a further 1 mark is awarded as the second stage is modelled correctly.	
		Orientation, scale and sections	1 mark awarded as they are all correct.	
		Dimensioning	1 mark awarded as all required dimensions have been given.	
	b	Accurate assembly	0 marks awarded as the buttons are not assembled correctly.	3
		Section with correct hatching – left analogue stick	1 mark awarded as the cutting plane is in the centre of the left analogue stick.	
		Section with correct hatching – right analogue stick	1 mark awarded as the cutting plane is in the centre of the right analogue stick.	
		All views related and orientated and scale 1:2	1 mark awarded as the orientation and scale are correct.	

	c	Isometric View & Orientation	1 mark awarded as the view is an isometric view and has been produced in the same orientation as data sheet 1a.	2
		Spacing and alignment	1 mark awarded for correct spacing and alignment.	
	d	B.S. standards	2 marks awarded for a sufficient range of evidence with some inconsistencies across all drawings.	2
2	a	Materials, pictorial, render quality	1 mark awarded as the correct materials have been applied.	1
	b	Logo, company name, extended text and image and clarity of thumbnails	1 mark awarded as all included and intended layouts are clearly shown.	1
	c	Size	1 mark awarded as it is the correct size.	9
		The layout contains: logo, company name, extended text, image(s) from data sheets	1 mark awarded as the layout contains: logo, company name, extended text and image(s) from data sheets.	
		Clear identification of flow text along a path	1 mark awarded as flow text along a path has been identified.	
		Identification of three design elements and principles	3 marks awarded for correct identification of the following: dominance, contrast and depth.	
		Visual impact	3 marks awarded for high quality visual impact. The company logo with the title around it has visual impact and contrasts well with the background. This being placed underneath the overhanging cliff on the image selected integrates well with the graphic. The candidate has also attempted to integrate their chosen background graphic with the other text and images they have included on the	

			layout. The extended text being aligned to the overhand works well. Highlighting specific words of the extended text by using size and shapes is effective. The image of the gaming console gets a little lost in the graphic with its smaller size.	
3	a	Stand	0 marks awarded as there are missing lines on the plan.	5
		Rest	1 mark awarded as it has been sketched correctly.	
		Base	1 mark awarded as it has been sketched correctly.	
		Hidden detail	1 mark awarded as the hidden detail is correct. The centre lines on the plan of the rest overlap the hidden detail lines.	
		Proportion	1 mark awarded as it is in good proportion.	
		Orientation of elevation and Construction/projection	1 mark awarded as the construction/projection is good.	
	b	Sketch	3 marks awarded. The following guidance was used to mark this question. This was not used as a checklist: All visible parts correct All parts pictorial Top curve(s) shown on the base Rest sketched at an angle Fair proportions This was deemed a high quality sketch.	6
		Rendering	3 marks awarded. When marking this question, we would consider the following: representations of light, shade, shadow, tone, materials and texture. This was deemed to be a high quality render. The application of tone was of high quality and there was some evidence of shadows shown. The application of material was high	

			quality throughout. The highlights shown on the plastic material are high quality representation of plastic.	
				Total marks awarded
				37

Candidate 6

Question		Marking instruction	Commentary	Total mark awarded
1	a	Button	1 mark awarded as it is modelled correctly.	4
		Direction pad	1 mark awarded as it is modelled correctly.	
		Analogue stick	0 marks awarded. The plan of the analogue stick has a hidden detail line inside the outline of the large circle. The bottom part of the analogue stick has been modelled to too small a diameter.	
		Screen	1 mark awarded as it is modelled correctly.	
		Dock	0 marks awarded as in the first stage, the fillet on the back is too small. This can be seen through the depth of the screen not matching up with the centre lines on the fillets. 0 marks awarded as in the second stage, the square depth is too deep.	
		Orientation, scale and sections	1 mark awarded as they are all correct.	
		Dimensioning	0 marks awarded as the dock has more than two blue, and more than four green dimensions missing.	
	b	Accurate assembly	0 marks awarded as the buttons are not assembled correctly.	3
		Section with correct hatching – left analogue stick	1 mark awarded as the cutting plane is in the centre of the left analogue stick.	
		Section with correct hatching – right analogue stick	1 mark awarded as the cutting plane is in the centre of the right analogue stick.	

		All views related and orientated and scale 1:2	1 mark awarded as the orientation and scale are correct.	
	c	Isometric View & Orientation	1 mark awarded as the view is an isometric view and has been produced in the same orientation as data sheet 1a.	2
		Spacing and alignment	1 mark awarded for correct spacing and alignment.	
	d	B.S. standards	1 mark awarded. The centre lines are missing, the square symbols are missing, x45° is missing, Ø symbol is missing and overlapping dimensions and component names are missing.	1
2	a	Materials, pictorial, render quality	1 mark awarded as the correct materials have been applied.	1
	b	Logo, company name, extended text and image and clarity of thumbnails	0 marks awarded. No extended text used and no images are included.	0
	c	Size	1 mark awarded for the correct size.	2
		The layout contains: logo, company name, extended text, image(s) from data sheets	0 marks awarded as the layout does not contain the company name.	
		Clear identification of flow text along a path	0 marks awarded as the flow text along a path is not identified.	
		Identification of three design elements and principles	1 mark awarded for correct identification of dominance.	

		Visual impact	0 marks awarded for poor quality visual impact. The background image was the most dominant feature on the page. The other features shown were small in size and were not very visible or noticeable in the layout. The choice of typeface was unsuitable for the project. The text was overlapping and difficult to read or make out against the background it was placed upon. The blue box around did not improve the layout, it didn't link the bottom and top parts in any way. This may have been a screen grab and this may have been the margin box however, it is poor practice to do this and any visible feature on the final version will be marked as part of the candidate evidence.	
3	a	Stand	0 marks awarded as no outline is shown at the bottom of the elevation of the stand.	4
		Rest	1 mark awarded. Apply follow on rule for no visible outlines.	
		Base	1 mark awarded as it is sketched correctly.	
		Hidden detail	1 mark awarded as the hidden detail is correct.	
		Proportion	1 mark awarded for good proportion.	
		Orientation of elevation and Construction/projection	0 marks awarded as projection from the elevation to end elevation on the stand is incorrect.	
	b	Sketch	2 marks awarded. The following guidance was used to mark this question. This was not used as a checklist: All visible parts correct All parts pictorial Top curve(s) shown on the base Rest sketched at an angle Fair proportions This was deemed a good quality sketch.	2

			It is important to note that the quality of rendering does not affect the marking for the sketching. These two skills are treated separately when marking the sketching task.		
		Rendering	0 marks awarded. When marking this question, we would consider the following: representations of light, shade, shadow, tone, materials and texture. This was deemed to be a poor quality render. The application of tone was poor with no effect of lighting shown. The application of material was of a poor quality.		
				Total marks awarded	19

Candidate 7

Question		Marking instruction	Commentary	Total mark awarded
1	a	Button	1 mark awarded as it is modelled correctly.	6
		Direction pad	1 mark awarded as it is modelled correctly.	
		Analogue stick	0 marks awarded as the top subtraction is not Ø10. This has been produced larger. This can be seen more clearly on the plan view. The candidate has overridden this dimension.	
		Screen	1 mark awarded as it is modelled correctly.	
		Dock	1 mark awarded as the first stage is modelled correctly, and a further 1 mark is awarded as the second stage is modelled correctly.	
		Orientation, scale and sections	1 mark awarded as they are all correct.	
		Dimensioning	0 marks awarded. Due to overridden dimension at the analogue stick, this cannot be awarded a mark.	
	b	Accurate assembly	1 mark awarded as they are all accurately assembled.	4
		Section with correct hatching – left analogue stick	1 mark awarded as the cutting plane is in the centre of the left analogue stick.	
		Section with correct hatching – right analogue stick	1 mark awarded as the cutting plane is in the centre of the right analogue stick.	

		All views related and orientated and scale 1:2	1 mark awarded as the orientation and scale are correct.	
	c	Isometric View & Orientation	1 mark awarded as the view is an isometric view and has been produced in the same orientation as data sheet 1a.	2
		Spacing and alignment	1 mark awarded for correct spacing and alignment.	
	d	B.S. standards	2 marks awarded for a sufficient range of evidence with some inconsistencies across all drawings.	2
2	a	Materials, pictorial, render quality	1 mark awarded as the correct materials have been applied.	1
	b	Logo, company name, extended text and image and clarity of thumbnails	1 mark awarded as all included and intended layouts are clearly shown.	1
	c	Size	1 mark awarded for the correct size.	6
		The layout contains: logo, company name, extended text, image(s) from data sheets	1 mark awarded as the layout contains: logo, company name, extended text and image(s) from data sheets.	
		Clear identification of flow text along a path	1 mark awarded as the flow text along a path is identified.	
		Identification of three design elements and principles	3 marks awarded for correct identification of the following: depth, unity and line.	
		Visual impact	0 marks awarded for poor quality visual impact.	

			It is very difficult to make out the company logo on the black circle – this appears as if it is a blurry black blob in the corner. The text is difficult to read against the background. This does not contract enough to be clear to make out some of the words. The application of the drop shadow on the text makes it even more challenging to read. The lines above and below the extended text are untidy and do not match the theme of the layout.	
3	a	Stand	0 marks awarded. A line is missing from the plan.	5
		Rest	1 mark awarded as it is sketched correctly.	
		Base	1 mark awarded as it is sketched correctly.	
		Hidden detail	1 mark awarded as the hidden detail is correct.	
		Proportion	1 mark awarded for good proportion.	
		Orientation of elevation and Construction/projection	1 mark awarded as the construction/projection is good.	
	b	Sketch	3 marks awarded. The following guidance was used to mark this question. This was not used as a checklist: All visible parts correct All parts pictorial Top curve(s) shown on the base Rest sketched at an angle Fair proportions This was deemed a high quality sketch.	6
		Rendering	3 marks awarded. When marking this question, we would consider the following: representations of light, shade, shadow, tone, materials and texture.	

			This was deemed to be a high quality render. The application of tone was of high quality. The candidate has communicated the effect of lighting with shadows and highlights shown to a very high standard. The application of material was very high quality throughout. The highlights shown on the plastic are excellent as is the wooden effect. This is a very strong example of a render at National 5 level.		
				Total marks awarded	33

Candidate 8

Question		Marking instruction	Commentary	Total mark awarded
1	a	Button	1 mark awarded as it is modelled correctly.	7
		Direction pad	1 mark awarded as it is modelled correctly.	
		Analogue stick	1 mark awarded as it is modelled correctly.	
		Screen	1 mark awarded as it is modelled correctly.	
		Dock	1 mark awarded as the first stage is modelled correctly, a further 1 mark is awarded as the second stage is modelled correctly.	
		Orientation, scale and sections	1 mark is awarded as they are all correct.	
		Dimensioning	0 marks are awarded. R5 is missing from the bottom of the elevation of the analogue stick.	
	b	Accurate assembly	0 marks awarded as the buttons are not assembled correctly.	3
		Section with correct hatching – left analogue stick	1 mark awarded as the cutting plane is in the centre of the left analogue stick.	
		Section with correct hatching – right analogue stick	1 mark awarded as the cutting plane is in the centre of the right analogue stick.	

		All views related and orientated and scale 1:2	1 mark awarded as the orientation and scale are correct.	
	c	Isometric View & Orientation	1 mark awarded as the view is an isometric view and has been produced in the same orientation as data sheet 1a.	2
		Spacing and alignment	1 mark awarded for correct spacing and alignment.	
	d	B.S. standards	2 marks awarded for a sufficient range of evidence with some inconsistencies across all drawings.	2
2	a	Materials, pictorial, render quality	1 mark awarded as the correct materials have been applied.	1
	b	Logo, company name, extended text and image and clarity of thumbnails	1 mark awarded as all included and intended layouts are clearly shown.	1
	c	Size	1 mark awarded for the correct size.	9
		The layout contains: logo, company name, extended text, image(s) from data sheets	1 mark awarded as the layout contains: logo, company name, extended text and image(s) from data sheets.	
		Clear identification of flow text along a path	1 mark awarded as flow text along a path has been identified.	
		Identification of three design elements and principles	3 marks awarded for correct identification of the following: unity, depth, alignment, line, use of colour, dominance and contrast.	
		Visual impact	3 marks awarded for a high quality visual impact.	

			The candidate has developed a layout with a strong use of shape throughout which has influenced the structure of the layout. This candidate has put a lot of work into producing this layout and has produced most of it to a high standard with some areas falling short of being excellent. The extended text being reversed on a blue background made this easy to read. This blue background contrasts with the white background to make this stand out to viewers. The different example of the colourways of the renders of the gaming console was a good edition. It could have been more effective to have had one being larger so it was more dominant in the layout. This would have made it more obvious what the layout was trying to promote. It wasn't very clear which part of the text was the title; the intended title could have been made larger or gone across the entire width of the page to create dominance. Some of the shapes produced as part of the structure were not shown with accuracy. The diagonal line across the page stops before the edge of the page at one end. The text at the bottom was difficult to read as the letters were different colours throughout the word. Some of these letters did not contrast with the background well enough to be clear to read.	
3	a	Stand	1 mark was awarded as it is sketched correctly.	5
		Rest	1 mark was awarded as it is sketched correctly.	
		Base	1 mark was awarded as it is sketched correctly.	
		Hidden detail	1 mark was awarded as the hidden detail is correct.	
		Proportion	0 marks awarded as the base is too tall compared to the width and length.	
		Orientation of elevation and Construction/projection	1 mark awarded as the construction/projection is good.	
	b	Sketch	3 marks awarded. The following guidance was used to mark this question. This was not used as a checklist: All visible parts correct All parts pictorial	6

			Top curve(s) shown on the base Rest sketched at an angle Fair proportions This was deemed a high quality sketch. The candidate has left the construction lines on the sketch. This does not adversely impact the marking for this as long as there is a clear difference between the outlines and the construction lines.	
		Rendering	3 marks awarded. When marking this question, we would consider the following: representations of light, shade, shadow, tone, materials and texture. This was deemed to be a high quality render. The application of tone was of high quality with the effect of lighting with shadows shown. The application of material of the wood and plastic was high quality throughout. The candidate also applied the effect of a shadow around the render as a presentation method. While this is not necessary, this enhanced the presentation of the render.	
Total marks awarded				36