

Commentary on candidate 4 evidence

Total mark – 29/40

Task 1		Commentary	Mark awarded	Max Mark
1	a	<ul style="list-style-type: none"> ◆ 0 marks awarded as the base is incorrect. There should be no line between the pegs and the base. ◆ 1 mark awarded as the case is correct. ◆ 1 mark awarded as the top is correct. ◆ 1 mark awarded as the hanging rod is correct. ◆ 1 mark awarded as the sectional views for the base, case and top being shown. ◆ 1 mark awarded as there is enough dimensioning shown. 	5	6
	b	<ul style="list-style-type: none"> ◆ 1 mark awarded for accurate assembly. ◆ 1 mark awarded as all views related. ◆ 1 mark awarded as Sectional Elevation is shown. 	3	3
	c	<ul style="list-style-type: none"> ◆ 1 mark awarded as the Isometric view is shown with lines. ◆ 0 marks awarded for incorrect alignment. The hanging rod is not correctly aligned with the case. 	1	2
	d	<p>Sufficient range with some inconsistencies.</p> <ul style="list-style-type: none"> ◆ Missing lots of centre lines. ◆ Overlapping cutting planes. ◆ Some dimensions not shown correctly. 	2	3

Question		Commentary	Mark awarded	Max Mark
2	a	<ul style="list-style-type: none"> ◆ 1 mark awarded for obvious use of plastics in the render. ◆ 1 mark awarded for the use of appropriate lighting, highlights and shadows. ◆ 1 mark awarded for pictorial view and quality. 	3	3
	b	<ul style="list-style-type: none"> ◆ 0 marks awarded as thumbnail 1 does not contain a product name. ◆ 0 marks awarded as thumbnail 2 does not contain a product name. ◆ 1 mark awarded as the dominance is correctly identified in both. ◆ 1 mark awarded for the clarity of the layout/thumbnails. Both layouts/thumbnails clearly show the intended planning for the final version. 	2	4
	c	<ul style="list-style-type: none"> ◆ 1 mark awarded as the size is correct. ◆ 1 mark awarded for fair quality visual impact. ◆ 2 marks awarded as two design elements/principles, other than dominance, have been correctly identified. In this example, the candidate has correctly identified more than two. ◆ 1 mark awarded as only the description of depth at the top middle is correct. None of the other descriptions refer to what is actually happening in the layout – they are just generic descriptions of the design element/principle. 	5	7

Question			Commentary	Mark awarded	Max Mark
3	a		<ul style="list-style-type: none"> ◆ 1 mark awarded as all components are produced correctly. ◆ 0 marks awarded as the sketches are not shown in good proportion. The parts are all sketched too thick compared to the other sizes. ◆ 1 mark awarded as all projection is correct with clear differences in line types. ◆ 1 mark awarded as enough detail to 3D model the components is included. 	3	4
	b		<ul style="list-style-type: none"> ◆ 0 marks awarded as the Elevation is not correct. The chamfer is not correct. ◆ 1 mark awarded as the follow on rule is applied for the Plan. ◆ 1 mark awarded as the follow on rule is applied for the End Elevation. ◆ 0 marks awarded as the proportions are not correct. The width of the base on the End Elevation is sketched to a different size from the Elevation. The proportions shown on both the Elevation and the Plan are also incorrect. 	2	4
	c		<ul style="list-style-type: none"> ◆ 2 marks awarded for the production of a good quality pictorial sketch. ◆ 1 mark awarded for fair render. 	3	4