

Unit 2 6BI02

Question Number	Answer	Mark
1(a)	<ol style="list-style-type: none"> 1. {one / few / similar} cell types ; 2. working together / for the { same / eq } function / often cells come from the same origin / eq ; 	(2)

Question Number	Answer	Mark
1(b)(i)	<ol style="list-style-type: none"> 1. three (or more) cisternae drawn ; 2. cisternae curved ; 3. cisternae getting smaller ; 4. cisterna /pre- or post-Golgi vesicle correctly shown ; <p>max 2 for drawing</p> <ol style="list-style-type: none"> 5. arrow(s) pointing from convex / forming side to concave / mature side ; 	max (3)

Question Number	Answer	Mark
1(b)(ii)	<ol style="list-style-type: none"> 1. some (amino acids) do not enter the cell / eq ; 2. some amino acids are not used (in protein synthesis) / eq ; 3. some protein is {elsewhere in the cell / on ribosome / in RER / in cytoplasm / in mitochondria / in vesicles / in nucleus /eq} ; 4. not modified / eq ; 5. some {metabolised / eq} ; 6. some has been ejected from cell / eq ; 7. reference to radioactive decay / decrease ; 	max (3)