

Question	Answers	Extra information	Mark	AO / Specification reference
01.1	carbohydrase – carbohydrates protease – proteins lipase – lipids	1 mark for one or two correct 2 marks for all correct	2	AO1 4.2.2.1
01.2	glucose		1	AO1 4.2.2.1
01.3	speeds up a reaction / does not get used up itself		1	AO1 4.2.2.1
02.1	catalysts increase specific active		1 1 1 1	AO1 4.2.2.1
02.2	A		1	AO2 4.2.2.1
02.3	any one from: <ul style="list-style-type: none"> • pH • enzyme concentration • substrate concentration 		1	AO1 4.2.2.1
03.1	fatty acids and glycerol	both needed for the mark	1	AO1 2.2.1
03.2	pancreas or small intestine		1	AO1 2.2.1