

## Mark scheme - Enzymes - MCQ

Question	Answer/Indicative content	Marks	Guidance
1	C	1	
	<b>Total</b>	<b>1</b>	
2	C	1	
	<b>Total</b>	<b>1</b>	
3	D ✓	1	
	<b>Total</b>	<b>1</b>	
4	C ✓	1	
	<b>Total</b>	<b>1</b>	
5	B ✓	1	
	<b>Total</b>	<b>1</b>	
6	B ✓	1	
	<b>Total</b>	<b>1</b>	
7	A ✓	1	<b>Examiner's Comments</b> Many candidates selected the correct response, A.
	<b>Total</b>	<b>1</b>	
8	C	1 (AO2.4)	
	<b>Total</b>	<b>1</b>	
9	D ✓	1 AO1.2	
	<b>Total</b>	<b>1</b>	
10	B ✓	1	<b>Examiner's Comments</b> This question tested an understanding of when different statistical tests should be used. The range of responses seen by examiners suggests that many candidates

					do not have a good understanding of when the student's t-test should be applied.
			<b>Total</b>	<b>1</b>	
11			<b>C ✓</b>	<b>1</b>	<b>Examiner's Comments</b> This was well answered, with many candidates being confident about the definition.
			<b>Total</b>	<b>1</b>	
12			<b>B ✓</b>	<b>1</b>	<b>Examiner's Comments</b> Many candidates got this one wrong with all distractors proving tempting.
			<b>Total</b>	<b>1</b>	
13			C	1	
			<b>Total</b>	<b>1</b>	
14			D	1	
			<b>Total</b>	<b>1</b>	
15			C	1	
			<b>Total</b>	<b>1</b>	
16			A	1	
			<b>Total</b>	<b>1</b>	
17			A	1	
			<b>Total</b>	<b>1</b>	
18			D	1	
			<b>Total</b>	<b>1</b>	
19			C	1	
			<b>Total</b>	<b>1</b>	