

Revision Sheet

IGCSE Biology · Unit 1 Characteristics and classification of living organisms

26 vocabulary items · 25 marks of exam questions (11 questions)

Part 1 · Vocabulary review answer key. Section A wants the exact English spelling.

Question	Answer	Marks
1	characteristics	1
2	organisms	1
3	respiration	1
4	cells	1
5	sensitivity	1
6	environment	1
7	growth	1
8	reproduction	1
9	excretion	1
10	nutrition	1
11	classify	1
12	species	1
13	scientific name	1
14	genus	1
15	ancestor	1
16	base sequence	1
17	kingdoms	1
18	animal	1
19	plant	1
20	prokaryote	1
21	protocist	1
22	arthropods	1
23	insects	1
24	arachnids	1
25	crustaceans	1
26	myriapods	1

Multiple Choice Answers

Q27: D

Multiple Choice Answers

Q28: B

Q29: C

Multiple Choice Answers

Q30: A

Q31: C

Multiple Choice Answers

Q32: C

Multiple Choice Answers

Q33: C

Multiple Choice Answers

Q34: C

Multiple Choice Answers

Q35: B

36	<i>Ilex</i>	<i>Quercus</i>	<i>Syringa</i>	
	<i>Sorbus</i>	<i>Aesculus</i>	<i>Plumeria</i>	 ,,,,,,

37(a)	a group of organisms that can reproduce ; to produce fertile offspring ;
37(b)(i)	<i>Lithobius</i> ;
37(b)(ii)	<i>myriapod: any one from:</i> many pairs of legs / more than 16 legs / more than 8 pairs of legs ; one or two pairs of legs on each segment ; <i>arthropod: any one from:</i> segmented body ; exoskeleton ; jointed legs ;
37(b)(iii)	<i>any two from:</i> insects ; arachnids ; crustaceans ;
37(b)(iv)	<i>any two from:</i> chloroplasts / chlorophyll ; cell wall / cellulose ; (permanent) vacuole ; AVP ; e.g. starch, grain / granule
37(c)(i)	(hard) shell / exoskeleton / carapace ;
37(c)(ii)	animal ;