

1.	(a) More yellow 135 v 127/8;	[1]	AVAILABLE MARKS
	(b) Any <b>two</b> from: More yellow snails on grassland; [1] More dark banded snails in woodland; [1] More in total in grassland; <b>Accept converse</b> : Less in total woodland; [1] Number of yellow in woodland similar to dark in grassland; [1]	[2]	
	(c) Yellow better camouflaged in grassland/dark banded better camouflaged in wood; [1] Less eaten by thrush/predation; [1] More survive; [1] Reproduce; [1] Pass yellow/dark-banded gene on; [1]	[5]	8

2.	(a) continuous;	[1]	
	(b) (i) Tally completed correctly; Numbers: 1, 2, 5, 1, 1;	[2]	
	(ii) Histogram;	[1]	
	(iii) $3/10 \times 100 = 30$ ;	[2]	
	(iv) Small sample size;	[1]	
	(c) (i) Diet/calcium/proteins/vitamin D;	[1]	
	(ii) Genetic;	[1]	9

3.	(a) (i) Bar chart;	[1]	
	(ii) Survey more pupils;	[1]	
	(b) (i) Discontinuous;	[1]	
	(ii) Environment/diet;	[1]	4