

## Distribution of Organisms Mark Scheme

14.	B	
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19.	B	
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11.	(a)		Named abiotic factor, eg moisture, pH, light intensity 1	2	If candidate chooses temperature, they forfeit the marks.
			Description of method, including instrument name eg 'Stick the probe of the pH meter in the soil' 1		Answer must relate to a woodland. Name of instrument alone not sufficient for mark.
	(b)	(i)	Left traps too long/ Traps too high above soil/ Traps not camouflaged/ Traps too shallow	1	Must identify error the students made, not just reason why empty  Not Acceptable - the use of the term 'lid' as it implies that it seals the container

15.	B	
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14.	A	
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15.	C	
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19.	B	
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25.	A	
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14.	(a)	(i)	Pitfall trap	1	
		(ii)	1. Springtail (1) 2. Woodlice (1)	2	
		(iii)	Set several traps. Check traps more often. Repeat the investigation/experiment.	1	Not acceptable: - repeat in different areas.