

Q.	Answer	Mark	Additional Guidance
1. (a)	wholemeal bread	1	
(b)	a backbone	1	
(c)	leaves	1	
(d)	menstruation	1	
(e)	break down dead organisms	1	
(f)	absorb water	1	
(g)	lungs	1	
(h)	aerobic respiration	1	
(i)	photosynthesis	1	
(j)	too little vitamin C	1	
2.	<div> <div>parts of the body</div> <div> skeleton stomach placenta biceps muscle heart </div> <div>jobs</div> <div> pumps blood around the body feeds a developing fetus protects organs from damage digests food lifts the forearm and hand </div> </div>	4	
3. (a)	3	1	
(b)	voles, shrews, mice	1	all three needed for 1 mark
(c)	tree-living insects	1	
(d)	the number of voles could fall because weasels and owls would eat more voles, because there are no longer as many mice	2	
4. (a)	fruits nucleus egg cell	3	