

Conservation Economics: Assignment 4
The correct answer is in **bold**

1	Which of these is a deterministic factor? (a)environmental variation (b)forest fire (c)death rate (d)diseases
2	I tried growing vegetables under my teak plantation, but the vegetable plants died out. I should be concerned about (a)autophagy (b)allelophagy (c)autopathy (a)allelopathy
3	The movement of lions across the Gir landscape is an example of (a)diffusion (b)secular dispersal (c)jump dispersal (d)drifting
4	"The geographical distribution of a species will be controlled by that environmental factor for which the organism has the narrowest range of tolerance." This is the statement for (a) Liebig's law of the minimum (b) Liebig's law of the maximum (c) Shelford's law of tolerance (d) Shelford's law of intolerance
5	The regular, seasonal movement of animals, often along fixed routes is called (a)translocation (b)migration (c)dispersal (d)drifting
6	Which of these is a stochastic factor? (a)birth rate (b)death rate (c)population structure (d)environmental fluctuation
7	The movement of individuals away from their place of birth or hatching or seed production into a new habitat or area to survive and reproduce is called (a)translocation (b)migration (c)dispersal (d)drifting
8	Scarcity of food is a (a)chemical factor (b)demographic factor (c)push factor (d)pull factor
9	Which of these correctly represents the process of habitat fragmentation and loss? (a)Original forest → Dissection → Perforation → Fragmentation → Attrition (b)Original forest → Dissection → Attrition → Fragmentation → Perforation (c)Original forest → Dissection → Perforation → Attrition → Fragmentation (d)Original forest → Dissection → Fragmentation → Perforation → Attrition
10	A root zone treatment plant is an example of (a)phytoremediation (b)biological control (c)biomagnification (d)bioaccumulation