

18 Hierarchy and biodiversity – Part 2

—Answers

Answers

Work through these after trying the questions yourself.

18.6 Kingdom.

18.7 Species.

18.8 The variety of life.

18.9 All the living things in an area together with their non-living surroundings.

18.10 Ecosystems, species, and genetic variety.

18.11 The forest has far more *species* (50 vs 5), so its species biodiversity is higher. Genetic diversity —the variety of alleles *within* a species —also matters, because it gives a species a better chance of surviving disease or a change in conditions.