

8 Communities and ecosystems – Part 2 —Answers

Answers

Work through these after you have tried the questions yourself.

2.1 competition (for resources), predation (hunting), and symbiosis (living closely together).

2.2 the variety of living things –including genes, species, and habitats –in an area.

2.3 with more species, if conditions change some are likely to cope or fill a lost role, so the ecosystem recovers more easily.

2.4 a species that has a very large effect on its community, so losing it can cause the whole system to collapse.

2.5 any two of: habitat loss, pollution, over-hunting/over-fishing, climate change. \