

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. \