

8 Energy flow and populations — Part 1

— Answers

Answers

Work through these after you have tried the questions yourself.

2.1 from the Sun (sunlight), captured by producers (plants).

2.2 about 10%.

2.3 about 800 units at the next level, then about 80 at the one after.

2.4 the maximum population size that an environment can support over the long term.

2.5 any two of: food, water, space, disease, predators.