

Solutions

Each answer shows the steps, then the **result**.

2.1

- An organism that makes its own food (e.g. by photosynthesis)

2.2

- Primary consumer (herbivore)

2.3

- They break down dead matter and recycle nutrients back to the environment

3.1 C

- decomposer

3.2

(a)

- Producer: grass; secondary consumer: frog

(b)

- Tertiary consumer

3.3

- They release the nutrients locked in dead organisms back into the soil/water, making them available to producers again, so the cycle continues