

Solutions

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

2.1

- Farming aquatic organisms (fish, shellfish)

2.2

- Any one: relieves overfishing, high protein yield

2.3

- Any one: waste pollution, disease spread, escapees, habitat loss

3.1 B

- waste and disease can affect nearby waters

3.2

(a)

- Benefit: relieves pressure on wild stocks / efficient protein; drawback: waste pollution, disease, or habitat loss

(b)

- Escapees can spread disease, compete with, or interbreed with wild fish, weakening wild populations

3.3

- Crowding lets pathogens and parasites spread quickly between the closely packed fish, so disease outbreaks are more likely