MARINE TECHNOLOGY GRADE 10 Answers

SECTION A (40 MARKS)

1. Marine career identification (1 mark each)

Q: Name of the career → **Marine Biologist**,

R: Description of duties → **Marine pilot/Captain**

2. Fisheries Terms

a) Definitions (3 marks)

i) **Aquaculture** → The controlled cultivation or farming of fish, shellfish, and other aquatic organisms for food or commercial purposes.

- Alternative phrasing: Fish farming, shrimp/prawn cultivation, controlled breeding of aquatic animals

ii) **Marine ecosystem** → A community of living organisms (plants, animals, microorganisms) interacting with each other and with the physical environment in the ocean or sea.

- Alternative phrasing: Oceanic habitat, sea environment, saltwater ecological system

iii) **Fishing** → The activity of catching fish from natural water bodies or using fishing equipment for food or trade.

- Alternative phrasing: Capture of aquatic organisms, harvesting fish, angling

b) Matching fisheries types (3 marks)

Type	Description

For Marking Schemes, Contact Kenya Educators Consultancy 0724 333 200 OR

Subscribe to our website www.kenyaeducators.co.ke for similar resources