

Annual Examinations for Middle Schools 2022

YEAR 8

INTEGRATED SCIENCE
(Fieldwork Question)

TIME: 15 minutes

Name: _____

Class: _____

1. Amy and Jack decided to use their free time to trek around the Maltese islands and enjoy the natural environment. They started off with a walk through Miżieb ending up in the Majjistral Park.



Miżieb



Majjistral Park

- a) Name the type of habitat observed in the photos above of:

- i) Miżieb: _____
ii) Majjistral park: _____ (2)

- b) Name **one** adaptation that plants growing in the Majjistral Park have, to survive in their habitat.

_____ (1)

- c) The Majjistral Park falls under the responsibility of an environmental NGO called BirdLife Malta.

- i) Name **two** conservation practices carried out by an environmental NGO.

_____ (2)

- ii) Whilst walking along the Majjistrat Park trail, one can observe some regulation signs, needed to protect the area.

Choose any three and write their meaning in the space provided. (3)



- d) Walking along the Majjistrat Park, Amy observed numerous Mediterranean Thyme (Saghtar) bushes. These are protected by law because they are endemic and endangered plant species.

Give the meaning of the terms:

- i) 'endemic' _____
_____ (1)

- ii) 'endangered' _____
_____ (1)

(Total: 10 marks)

End of paper. Check your work again.