

MINISTRY OF EDUCATION, HERITAGE AND ARTS

YEAR 13 BIOLOGY

REVISION WORKSHEET 10

Write the answers to the following questions in your exercise/activity books.

The COVID 19 Pandemic – a Research Question

Use the two advertisements (Source: WHO and MoHMS, Fiji) given below to answer the questions that follow. You may refer to other materials for additional information as needed.



- Write the long form of COVID 19. (1 mark)
- COVID 19 is sometimes likened to the common flu. State **three** symptoms of COVID 19. (3 marks)
- Explain how COVID 19 is spread. (2 marks)
- Explain how vaccines protect against COVID 19. (3 marks)
- Clarify why antibiotics would be ineffective in protecting against COVID 19. (2 marks)
- The second advertisement shows one way of reducing the spread of the virus. State **two** other ways apart from avoiding the use of crowded public transport. (2 marks)
- Consider this statement in first advertisement: '*If you have a two dose vaccine, this means that you don't get **full immunity** until 2-3 weeks after the second dose*'.
 - State the meaning of 'full immunity'. (1 mark)
 - Explain what you understand by the full statement. (2 marks)
 - Research and briefly explain how **herd immunity** works. (3 marks)
- Name three other diseases that most Fijians are vaccinated against. (3 marks)

The End