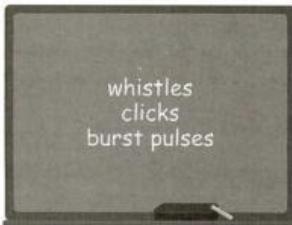


## Biology



### Questions

12. What is the lecture mainly about?  
 How dolphins produce the sounds they make  
 How dolphins teach their young to identify signature whistles  
 The professor's experience with dolphins on a research boat  
 Various ways dolphins communicate with one another

13. According to a theory the professor mentions, why do dolphins travel side by side?  
 To view each other's bubble streams  
 To hear each other's signature whistles  
 To avoid interfering with other dolphins' sonar clicks  
 To keep mothers close to their young

14. What does the professor imply about bubble streams?  
 They help protect dolphins from predators.  
 Their function is similar to that of signature whistles.  
 They do not appear to serve a communicative function.  
 Dolphins use them to sense the movement of the water.

15. Why does the professor mention the time she spent on a boat doing research?  
 To encourage students to do fieldwork  
 To inform students about a paper she wrote  
 To show how scientists collect data on marine life  
 To illustrate that dolphins are difficult to locate

16. Listen again to part of the lecture by playing Track 47.  Then answer the question.

What does this example illustrate?

The differences between land and marine mammals  
 The importance of burst pulses as a way dolphins communicate  
 One reason dolphins travel in large groups  
 One way dolphins use signature whistles



### Questions

17. Why does the student go to Professor Kirk's office?  
 To find out if he needs to take a certain class to graduate  
 To respond to Professor Kirk's invitation  
 To ask Professor Kirk to be his advisor  
 To ask Professor Kirk to sign a form

18. Why is the woman surprised at the man's request?  
 He has not tried to sign up for Introduction to Biology at the registrar's office.  
 He has waited until his senior year to take Introduction to Biology.  
 A journalism student should not need a biology class.  
 Professor Kirk no longer teaches Introduction to Biology.

19. What does the man say about his advisor?  
 She encouraged the man to take a science class.  
 She encouraged the man to major in journalism.  
 She is not aware of the man's problem.  
 She thinks very highly of Professor Kirk.

20. How will the man probably try to communicate his problem to Professor Kirk?  
 By calling her  
 By sending an email to her  
 By leaving her a note  
 By visiting her during office hours

21. Listen to Track 49 to answer the question. 

Why does the man say this to the woman?

To thank the woman for solving his problem  
 To politely refuse the woman's suggestion  
 To explain why he needs the woman's help  
 To show that he  [has posted a video](#) on YouTube about his problem



LIVE WORKSHEETS