

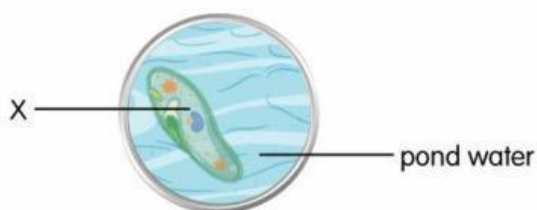
Name : \_\_\_\_\_  
 Date : \_\_\_\_\_

**Answer all the questions in the Science exercise book**

- 1 State the types of microorganism that fit the characteristics given below.

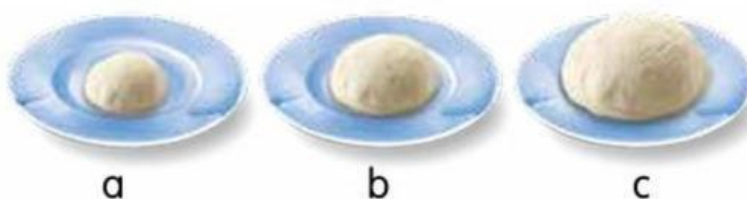
|   |                                       |  |
|---|---------------------------------------|--|
| a | the smallest                          |  |
| b | produce their own foods               |  |
| c | have animal characteristics           |  |
| d | reproduce through spore               |  |
| e | are in spherical, rod and spiral form |  |

- 2 The picture below shows a drop of pond water that is observed under a microscope.



|   |                                            |  |
|---|--------------------------------------------|--|
| a | Name X                                     |  |
| b | Predict the position of X after 5 minutes  |  |
| c | Give an inference for your answer in 2 (b) |  |

- 3 The picture shows three balls of dough that have been left for 20 minutes. The initial size of the balls of dough and the amount sugar added to each ball of dough are the same.



- a State one observation

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- b Give an inference for your observation in 3 (a).

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- c Name the life process of the microorganisms based on the situation above.

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(d) The picture below shows a ball of dough that is added with yeast but not sugar.



Does the size of the ball of dough increase after 20 minutes? Why?

Answer:

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