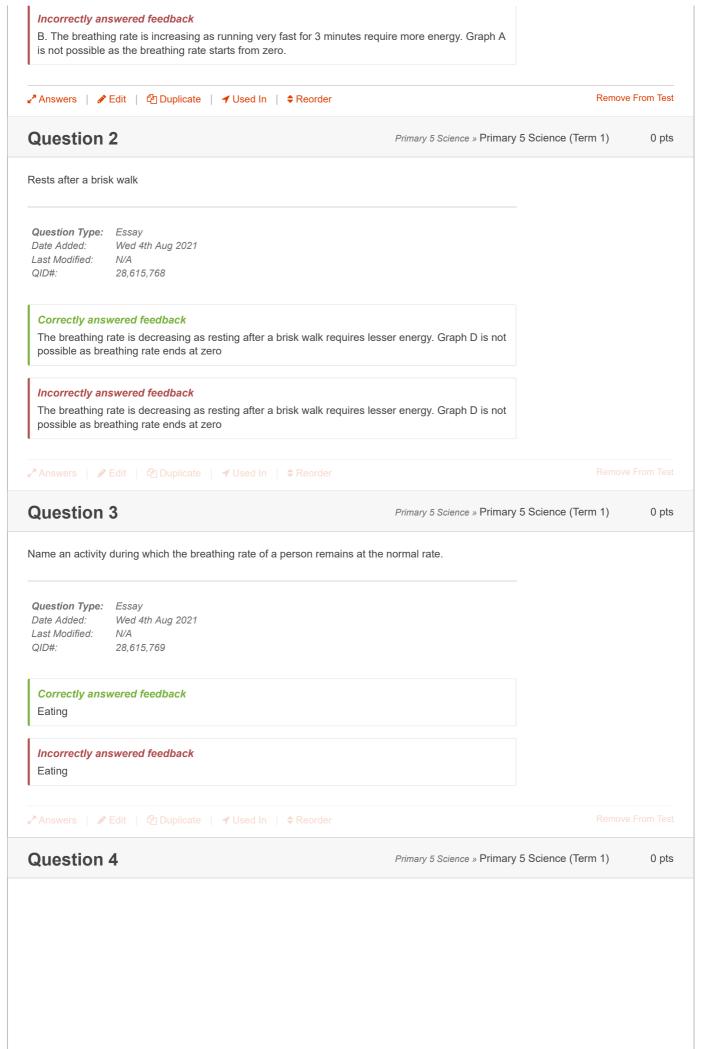
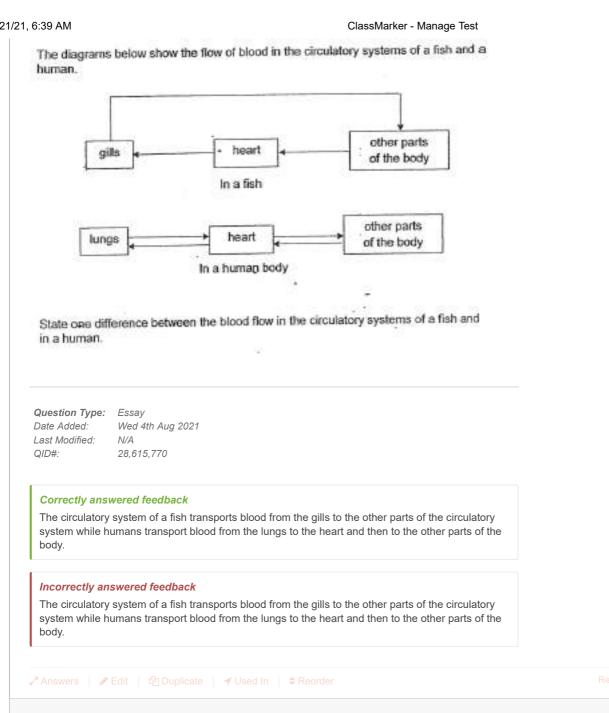
ClassMarker



| Primary           | 5 Science (                                    | Term 1) - St l | Nicholas 🗸   |                       |                 |
|-------------------|--|----------------|--|-----------------------|-----------------|
| Add Ques          | tions  | Assign         | Settings   | Re                    | view            |
| 🖒 Duplicate       | Print Delete                                   |                |  |                       | ➡ Assign Test   |
| Fest Introduction | on   |                |  |                       |                 |
| 32 Questions      | (31 Points)                                    |                |  | Question Bank: 9,     | 275 Questions 🕜 |
| Test Questions    | 0 Test Assignments                             |                |  |                       |                 |
| Question 2        | 1  |                | Primary 5 Science » Prima  | ry 5 Science (Term 1) | 0 pts           |
| changes during    | offerent activities.                           |                | an avérage healthy adult<br>ne (min)<br>athing rate changes as a |                       |                 |
|                   | Essay<br>Wed 4th Aug 2021<br>N/A<br>28,615,767 |                |  |                       |                 |
|                   |  |                | nutes require more energy. Graph A                               |                       |                 |



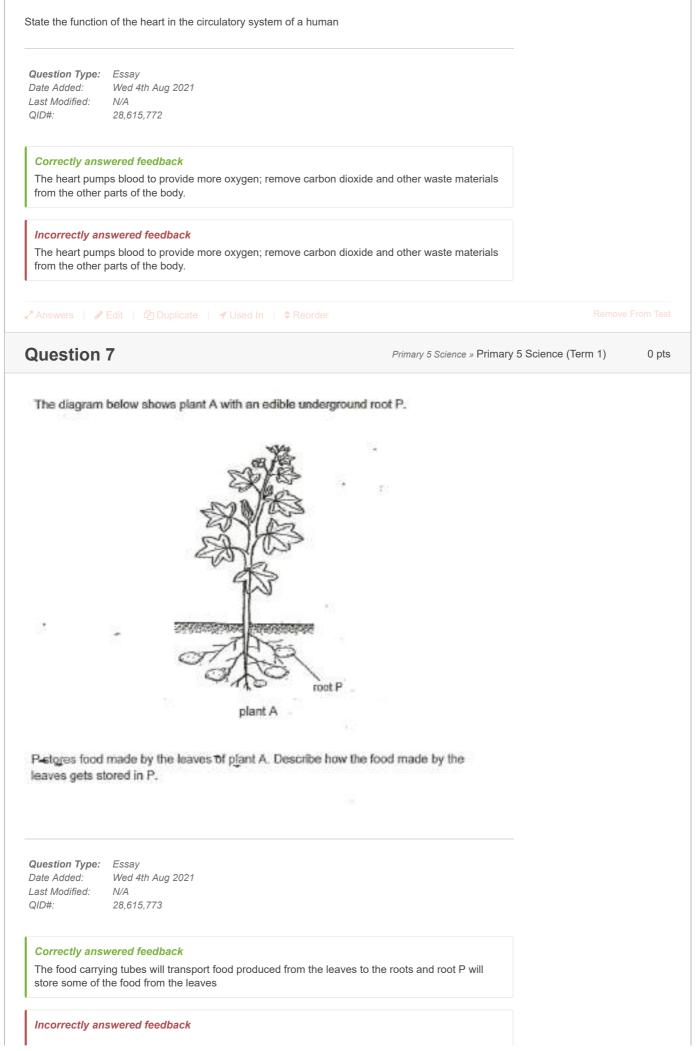


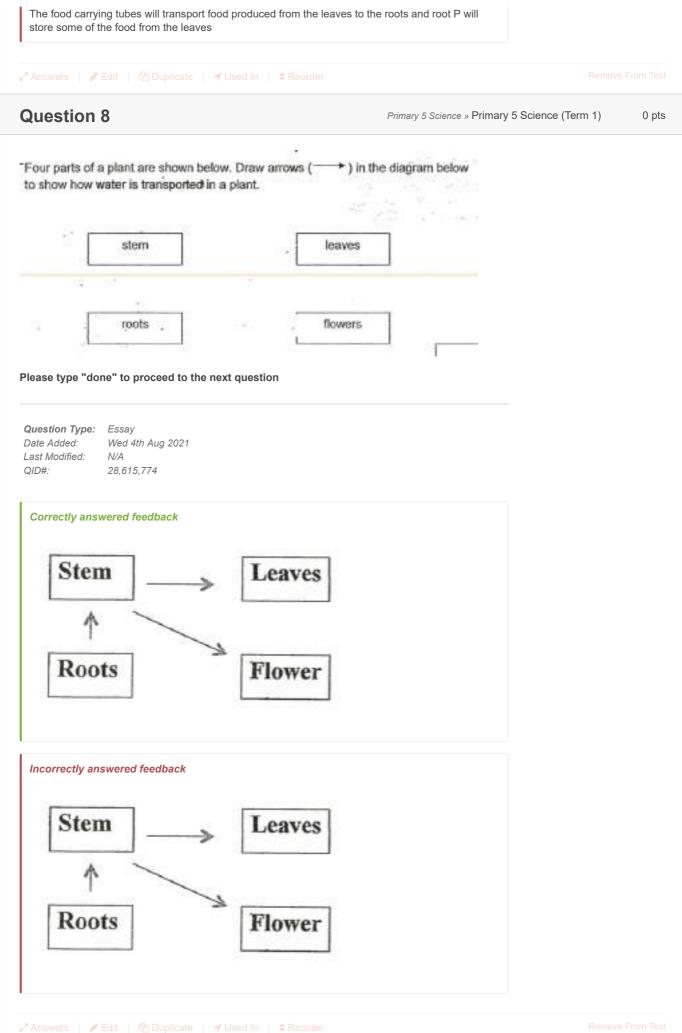
**Question 5** 

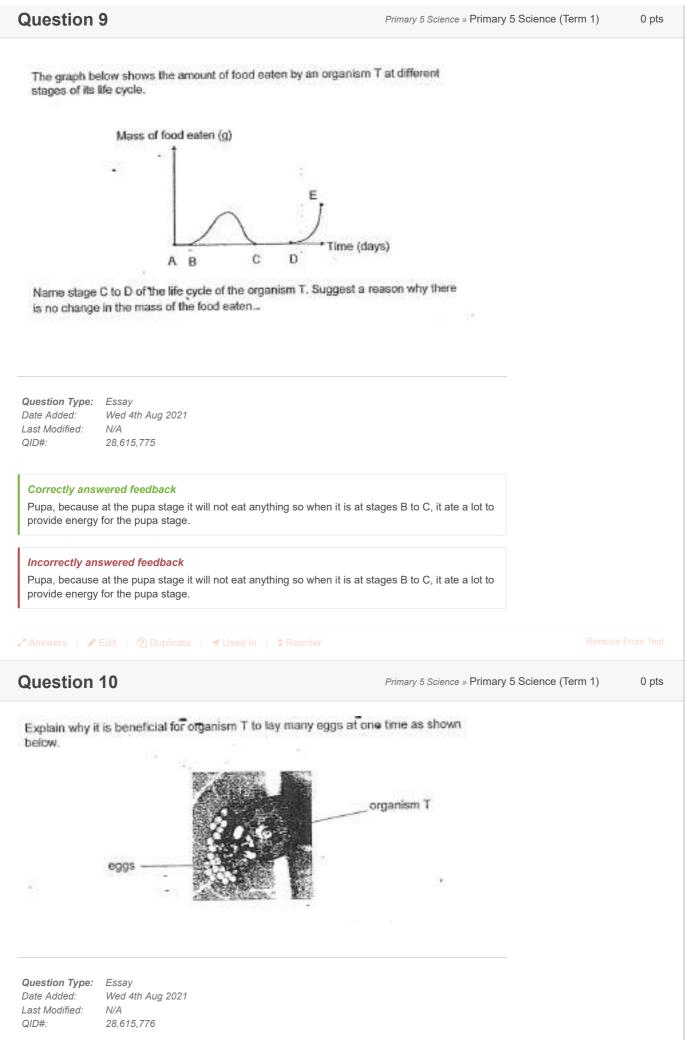
- Primary 5 Science » Primary 5 Science (Term 1)
- 0 pts

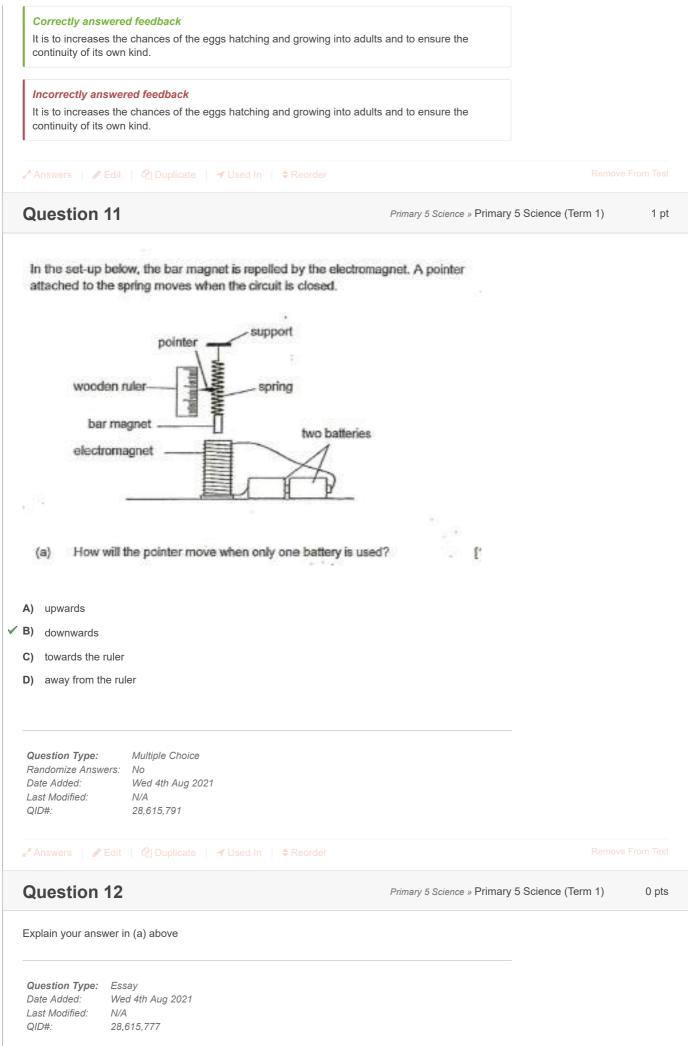
Both the lungs and gills are surrounded by many blood vessels. Explain why

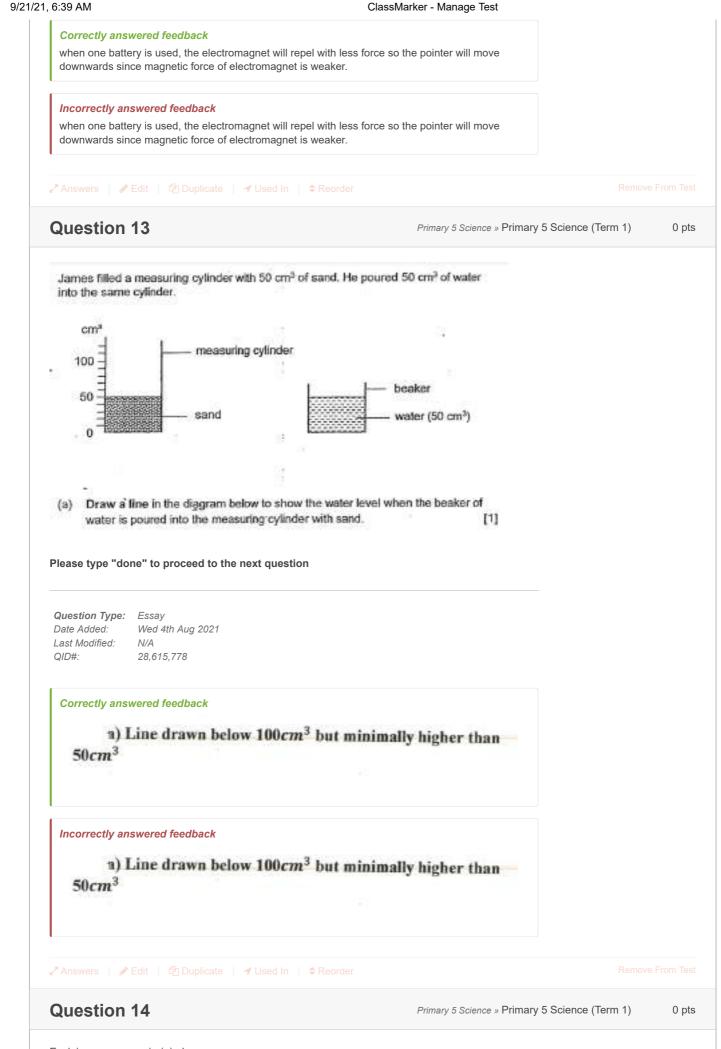
Question Type: Essay Date Added: Wed 4th Aug 2021 Last Modified: N/A QID#: 28,615,771 Correctly answered feedback It helps to ensure there is a greater rate of exchange of gases into the blood stream Incorrectly answered feedback It helps to ensure there is a greater rate of exchange of gases into the blood stream Answers | 🖋 Edit | 🖓 Duplicate | 🚽 Used In | 🖨 Reorder **Question 6** Primary 5 Science » Primary 5 Science (Term 1) 0 pts



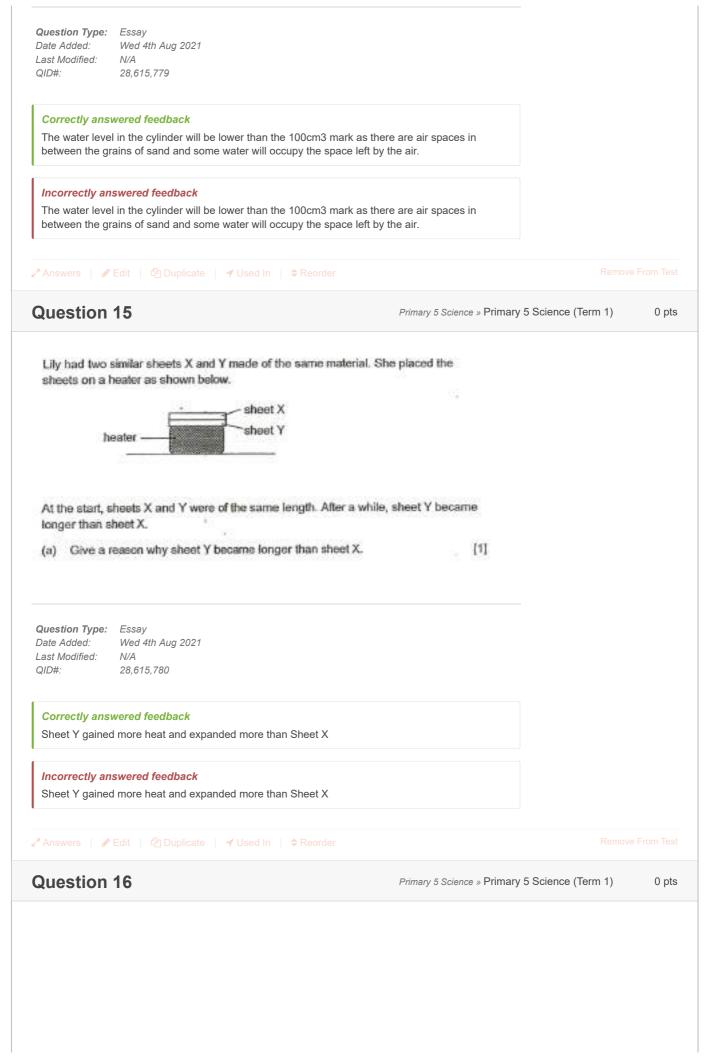








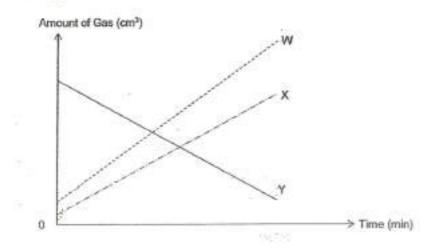
Explain your answer in (a) above.



| Lily had a g  | lass cup with thick   |  | ें<br>ह   |                      |           |
|---|---|--|---|----------------------|-----------|
| 31  | П   | outer wali   |   |                      |           |
|   |   | , buter wan  |   |                      |           |
|   | cup   |  |   |                      |           |
| 1999.0  | n she poured some<br>the inner wall. Give                   |  | the outer wall felt cooler  |                      |           |
|   |   |  |   | -                    |           |
| Question Type:<br>Date Added:<br>Last Modified:<br>QID#:  | Essay<br>Wed 4th Aug 2021<br>N/A<br>28,615,781              |  |   |                      |           |
| -   | wered feedback<br>is further away from the                  | e hot tea, hence it gained h                         | neat slower than the inner wall.                                  |                      |           |
| -   | swered feedback<br>is further away from the                 | e hot tea, hence it gained h                         | neat slower than the inner wall.                                  |                      |           |
| Answers   🖋   |   | ✓ Used In  |   |                      |           |
| Question  | 17  |  | Primary 5 Science » Primary                                       | y 5 Science (Term 1) | 0 p       |
| /hen Lily filled t  | ne cup with boiling wate                                    | er, the cup cracked. Explain                         | ו why.  |                      |           |
| Question Type:<br>Date Added:<br>.ast Modified:<br>QID#:  | Essay<br>Wed 4th Aug 2021<br>N/A<br>28,615,782              |  |   |                      |           |
| Correctly ans   | wered feedback  |  |   |                      |           |
| The inner wall  |   | the hot boiling water and e                          | expanded more than the outer wall,                                |                      |           |
| causing the cu  |   |  |   |                      |           |
| Incorrectly an  |   | the hot boiling water and e                          | expanded more than the outer wall,                                |                      |           |
| <i>Incorrectly an</i><br>The inner wall<br>causing the cu | gained more heat from t<br>p to crack                       | the hot boiling water and e<br>✓ Used In   \$Reorder | expanded more than the outer wall,                                |                      |           |
| <i>Incorrectly an</i><br>The inner wall<br>causing the cu | gained more heat from t<br>p to crack<br>Edit   🖉 Duplicate |  | expanded more than the outer wall,<br>Primary 5 Science » Primary |                      | e From Te |

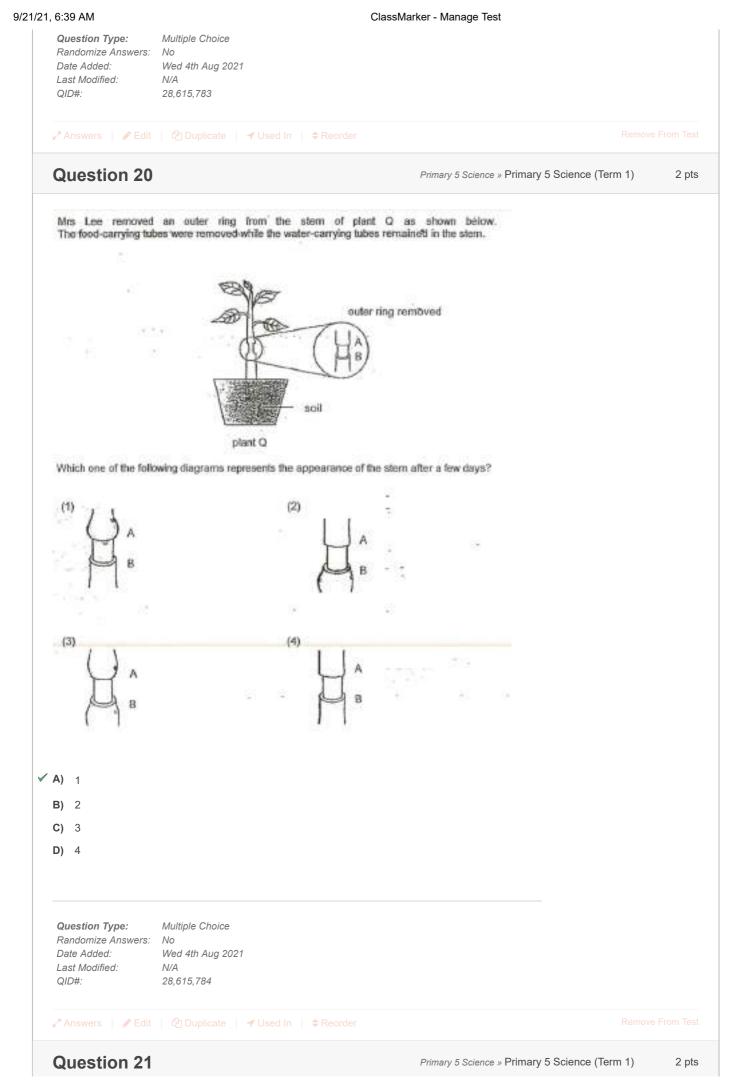
## Section a (15 x 2 marks = 30 Marks)

The graph below shows the changes in the composition of als in a lift in which 10 people are trapped.

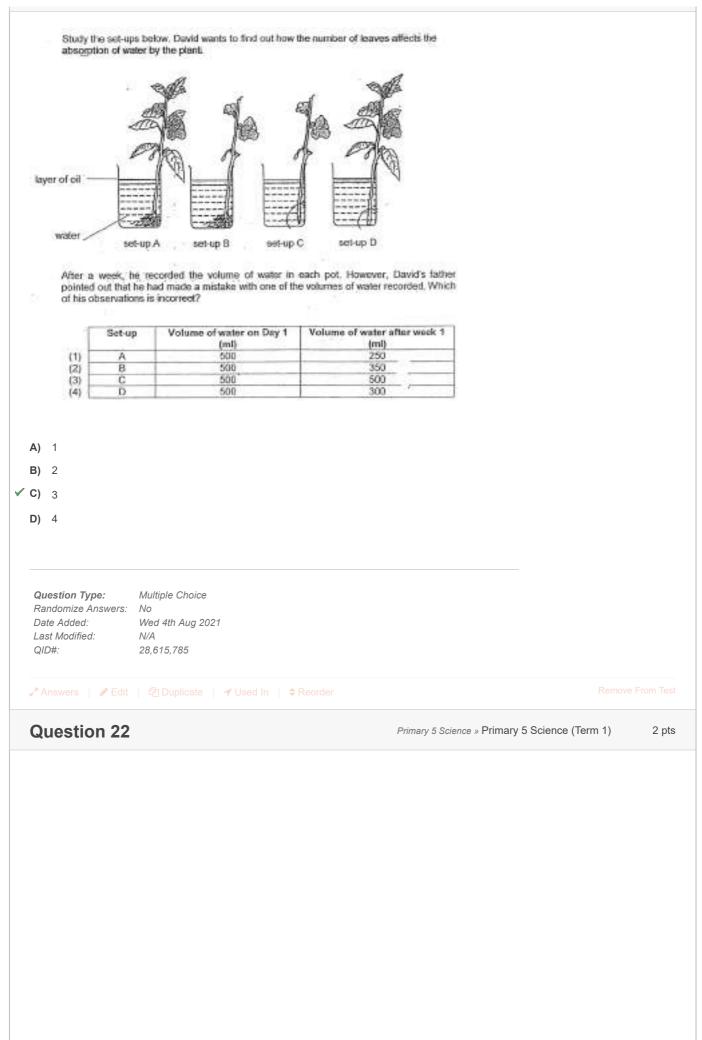


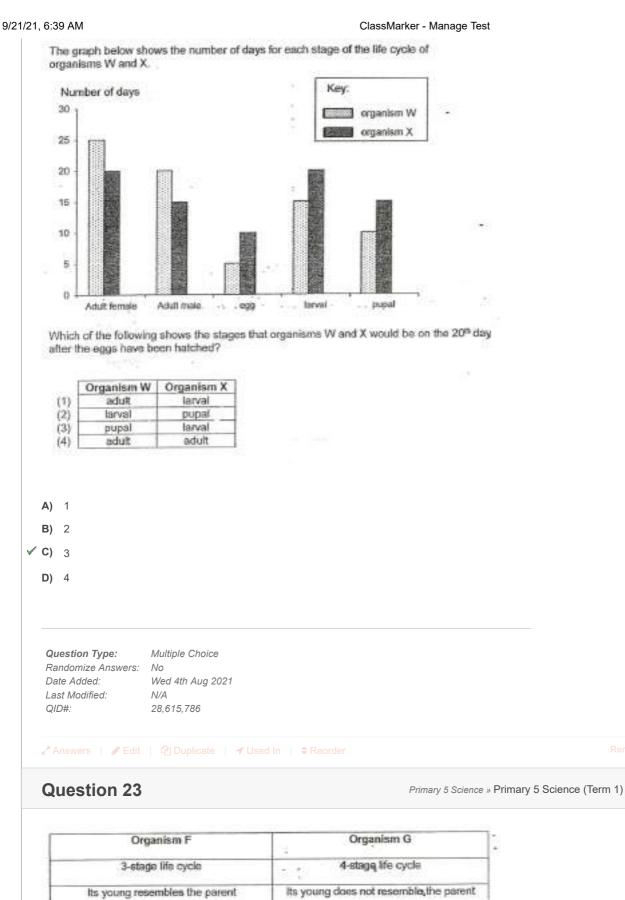
## Based on the graph above, which one of the following best represents W, X and Y respectively?

| (1)<br>(2)<br>(3)<br>(4)   | W<br>oxygen<br>nitrogen<br>carbon dioxide<br>carbon dioxide                                    | X<br>water vapour<br>carbon dioxide<br>nitrogen<br>water vapour | Y<br>carbon dioxide<br>oxygen<br>water vapour<br>oxygen | -   |                        |
|--|--|---|---|---|------------------------|
| <ul> <li>A) 1</li> <li>B) 2</li> <li>C) 3</li> <li>✓ D) 4</li> </ul>                         |  |   |   |   |                        |
|  | mize Answers: No<br>dded: Wed<br>odified: N/A  | iple Choice<br>4th Aug 2021<br>15,796                           |   |   |                        |
|  | ers   <mark>∕</mark> Edit   ℓ∂<br>stion 19   | Duplicate   🥑 Used  | In 📔 🗢 Reorder  | Rem<br>Primary 5 Science » Primary 5 Science (Term 1) | ove From Test<br>2 pts |
| Which of<br>A It kee<br>B It carr<br>C It exc<br>D It carr<br><b>A)</b> A a<br><b>B)</b> B a | of the following state<br>ps te heart pumping<br>ries nutrients and wa<br>rete waste materials | aste materials  |   |   |                        |



https://www.classmarker.com/a/tests/test/?test\_id=1792437&trk=edittest\_inrow\_edit





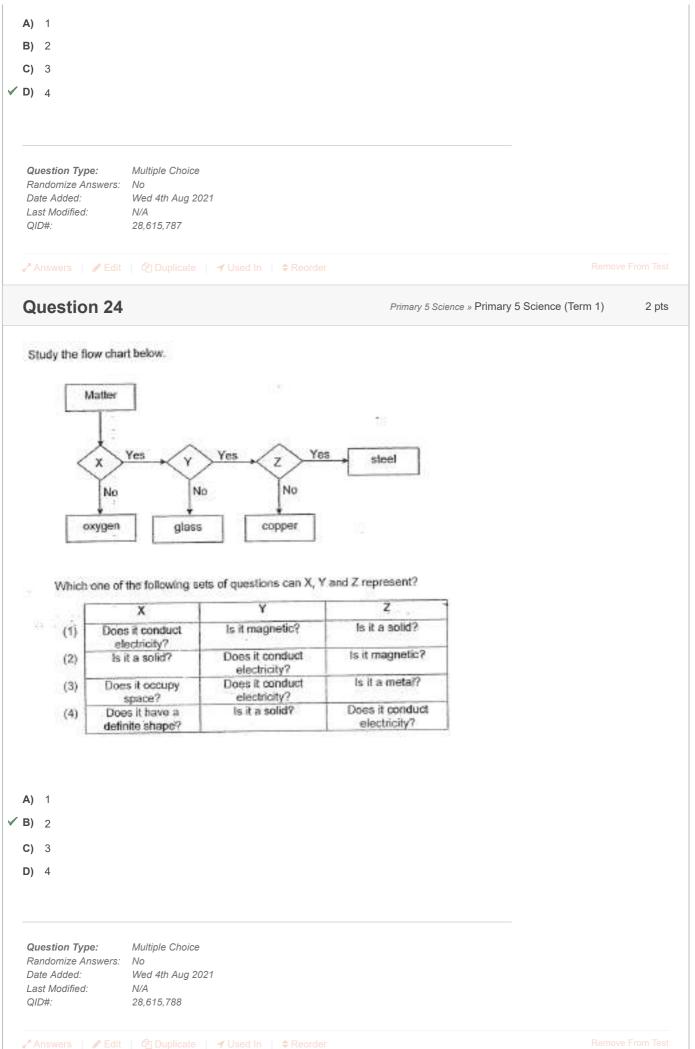
What could organisms F and G be?

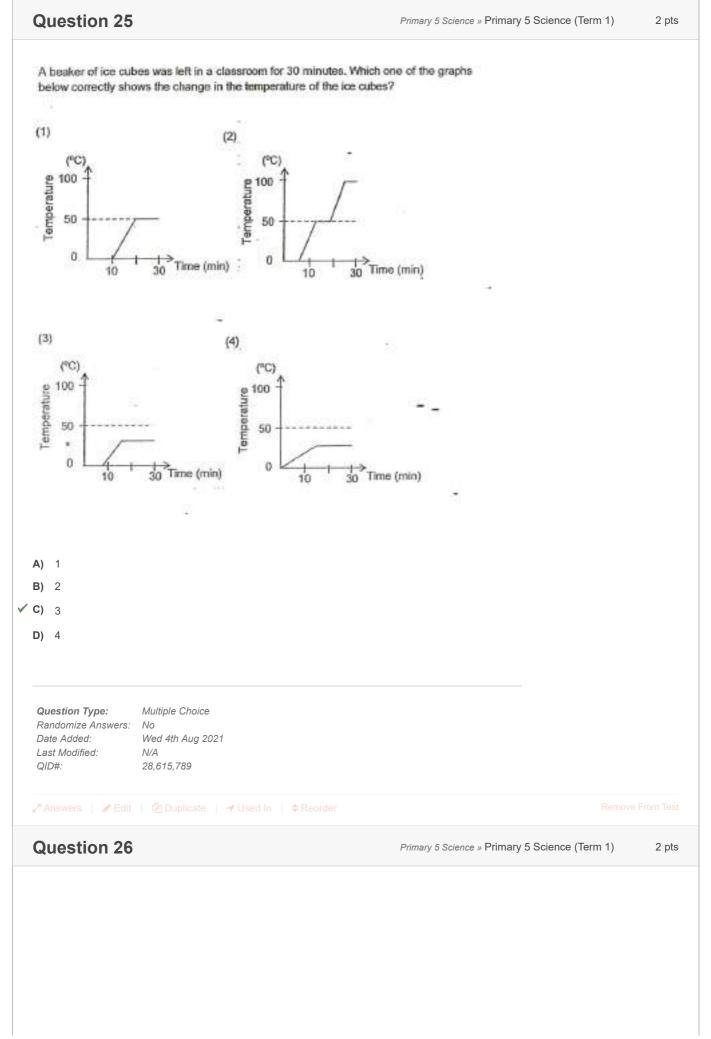
|     | Organism F | Organism G  |
|-----|------------|-------------|
| (1) | cockroach  | dragonfly   |
| 2)  | goldfish - | grasshopper |
| 3)  | rabbit     | beetie      |
| 45  | housefly   | frog        |

6

÷.,

2 pts



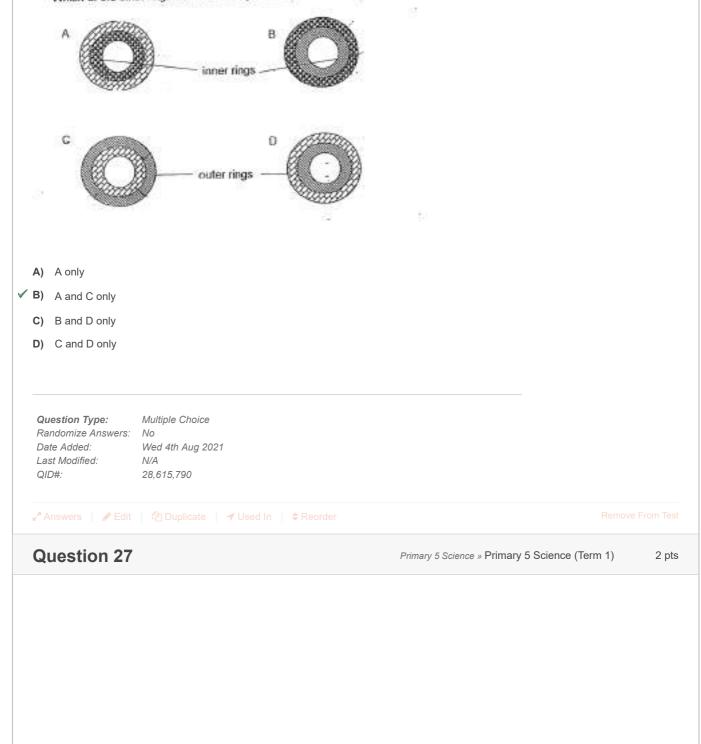


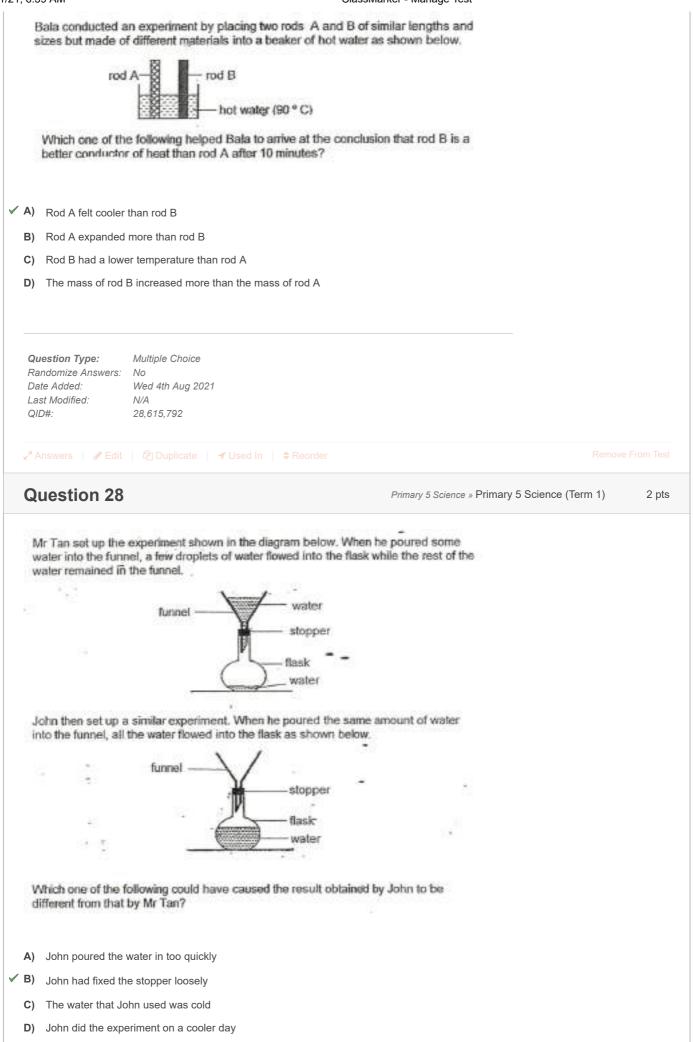
The table below shows the lengths of metals P, Q and R when heated to 100 °C.

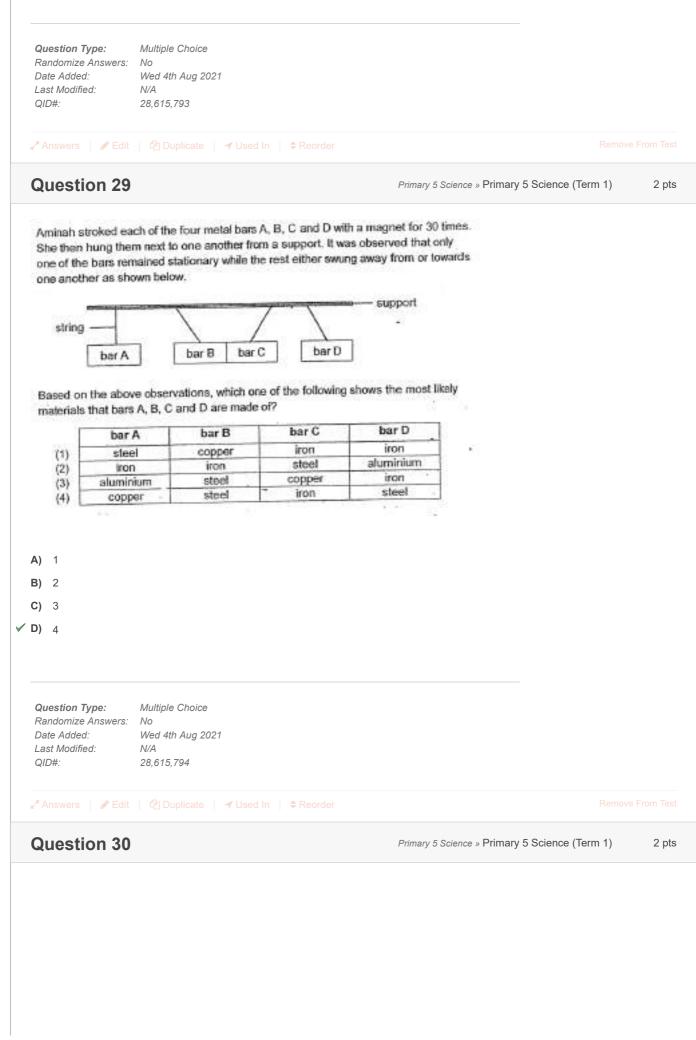
| Key | Metal | Length of metal at<br>room temperature<br>(mm) | Length of meta<br>at 100 °C<br>(mm) |
|-----|-------|--|-------------------------------------|
|     | Р     | 100  | 111                                 |
|     | Q     | 100  | ſ<br>102                            |
|     | R     | 100  | 106                                 |

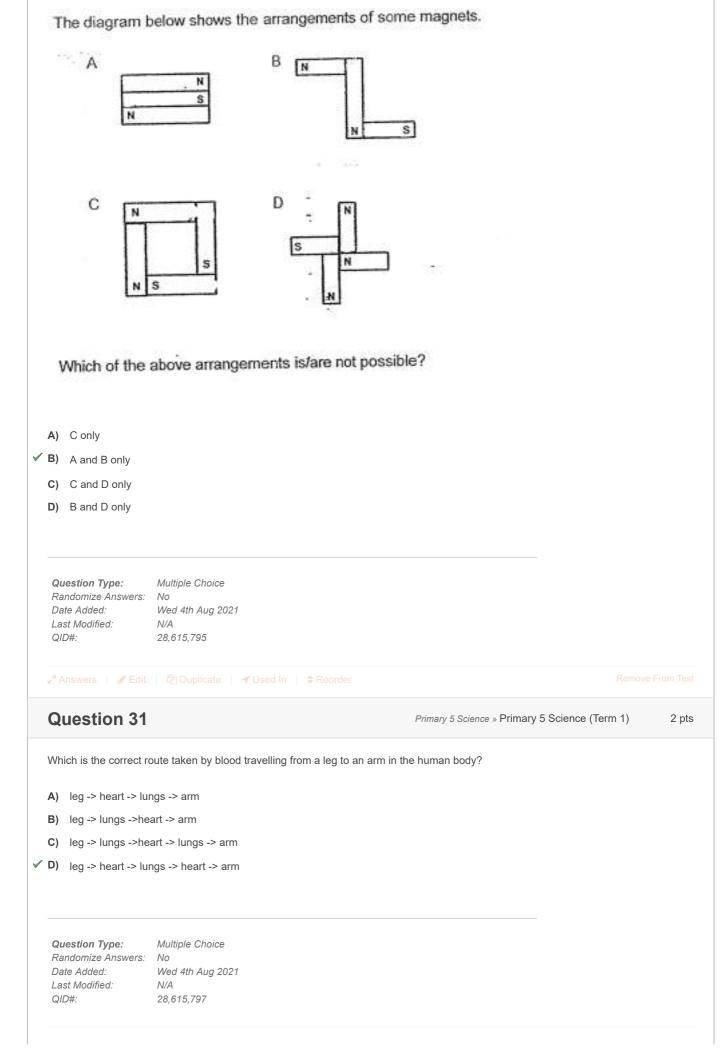
Metals P, Q and R were used to make rings as shown below. The rings were immersed in cold water at 10 °C for 10 minutes.

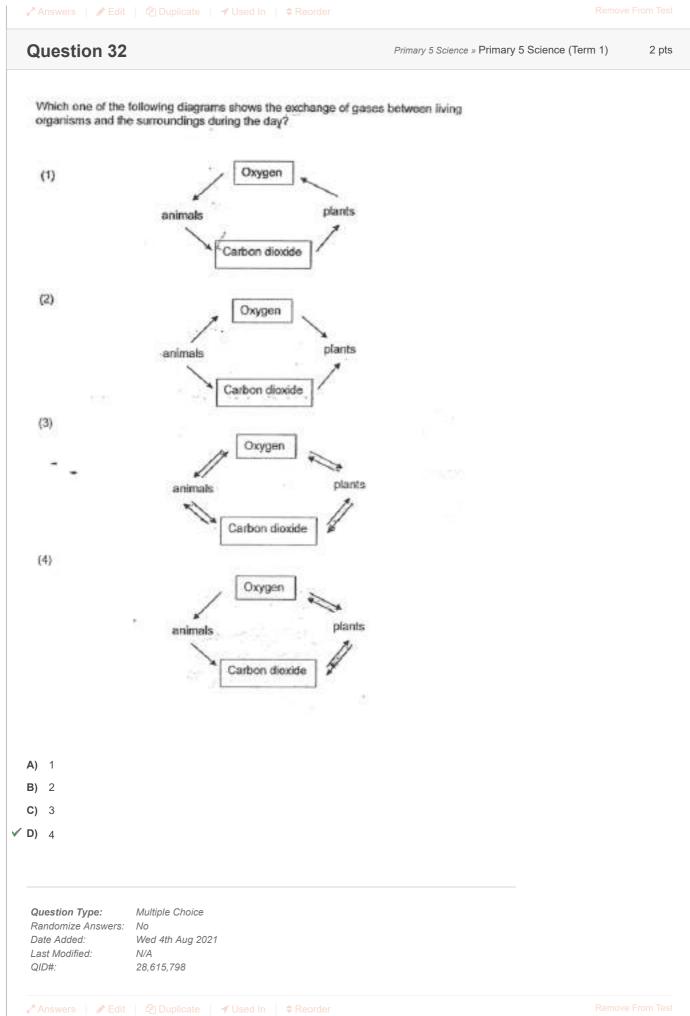
Which of the inner rings could be easily removed at the end of 10 minutes?











www.classmarker.com