**Formative Assessment**  Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
BIOLOGY: Circulatory System Time: 10 minutes

**Q1. *Identify*** one similarity and one difference between mammal (i.e. human) and fish circulatory systems. **(3 marks)**

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**Q2.** ***Sequence*** the following into the correct order. **(3 marks)**

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| Blood then goes into the left ventricle. |
| Blood passes into the right ventricle. |
| Blood is pumped out of the heart and to body cells via the aorta. |
| Blood enters the right atrium via the vena cava. |
| Blood is pumped from the heart to the lungs via the pulmonary artery. |
| Blood returns to the left atrium via the pulmonary vein. |

1. Deoxygenated blood moves towards the heart via veins.
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
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6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q3. *Identify*** the blood vessels in which you will find valves and ***describe*** are their purpose?

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| **(2 marks)** |
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**Q4.** Humans have a double circulatory system. ***Explain*** what this means. **(3 marks)**

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**PERSONAL LEARNING REFLECTION**

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| One thing I have learnt from doing this activity is… | **SCORE:**  \_\_\_\_\_\_ / 11  \_\_\_\_\_\_\_ % |