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| new LiverBird | Core skills Homework | | Year 7 | *Week no.6* |
| *Numeracy* | Subject focus:  *Science* | | |

Name:

**What’s the story?**

Graphs display data. They can tell us information and can also be used to find out information. Your task is to write what the graph is telling you and to use the graph to answer the question.

**Graph 1.**

What does this graph tell you? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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What type of correlation is this? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What was the mass of the water and container after 3 days? \_\_\_\_\_\_\_\_\_\_\_\_g

**Graph 2.**



1. What does this graph tell you?

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2. At what time was the maximum heart rate recorded?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Graph 3.**

What is this graph telling you? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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At what time of day is the energy output the highest? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_