

Reading Comprehension Questions

1. Isaac is best known for his work in which areas? Tick **two**.
- farming
  - science
  - medicine
  - mathematics

2. Number the events from 1-5 to show the order in which they happen in. The first one has been done for you.

- Isaac began his education at Trinity College, Cambridge.
- Isaac was elected as President of the Royal Society.
- 1** Isaac was born in Woolsthorpe, Lincolnshire.
- Isaac published his book, 'Principia'.
- Isaac was sent to boarding school.

3. Look at the section called **Education**. Find and copy one word which means the same as 'at first'.

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4. Which **two** ancient Greek thinkers did Isaac study at Trinity College?

- \_\_\_\_\_
- \_\_\_\_\_

5. Fill in the missing words.

People involved in the Scientific \_\_\_\_\_ were concerned with \_\_\_\_\_ scientific methods to understand how nature works.

6. Explain how you think that Isaac would have felt about having to move back to rural Lincolnshire during the plague outbreak in Cambridge.

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

7. Predict how you think people of the time would have responded to the publication of Isaac's 'Principia'.

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

8. **...when rowing a boat, we move the water backwards with the paddle and the water reacts with equal force, pushing the boat in the opposite direction.** Provide another example of the third law of motion.

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

9. **Isaac wrote, 'Plato is my friend, Aristotle is my friend, but my best friend is truth.'** Explain what you think is meant by this quote.

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10. Summarise Isaac's achievements in 25 words or fewer.

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