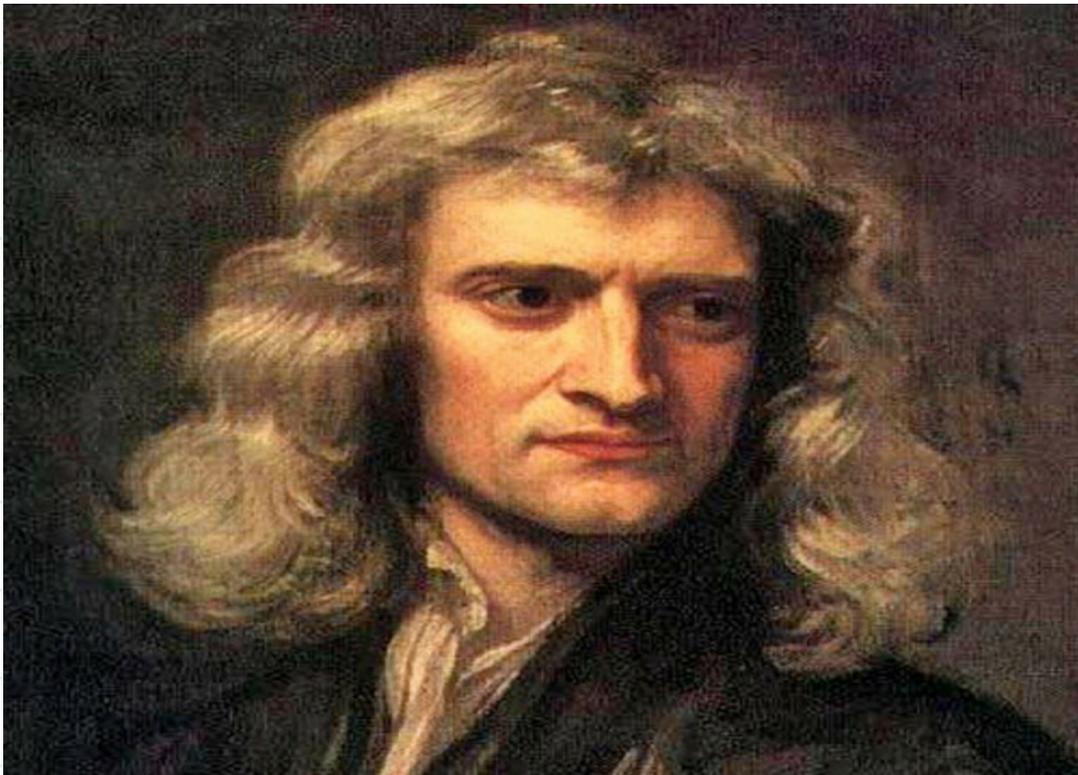




# Case Study

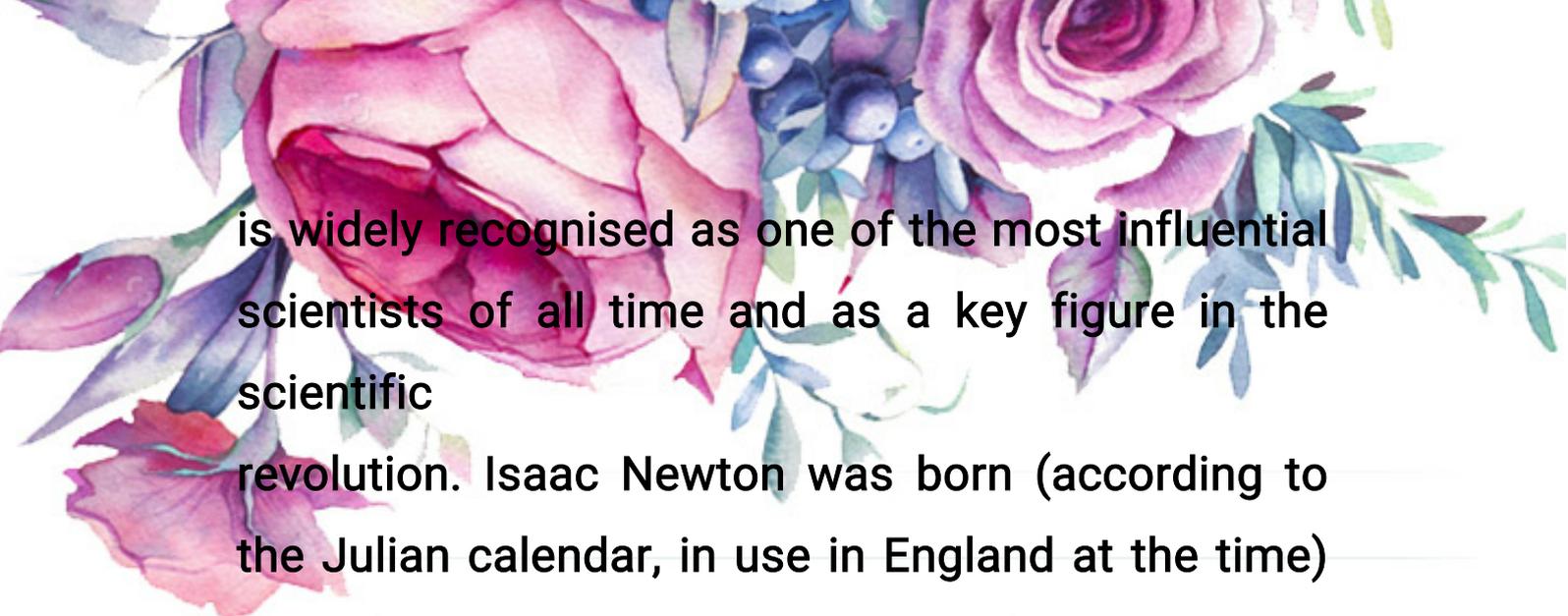


**Sir Isaac Newton**

Read the passage carefully and answer the following questions:

Sir Isaac Newton was an English mathematician, physicist, astronomer, theologian, and author. He



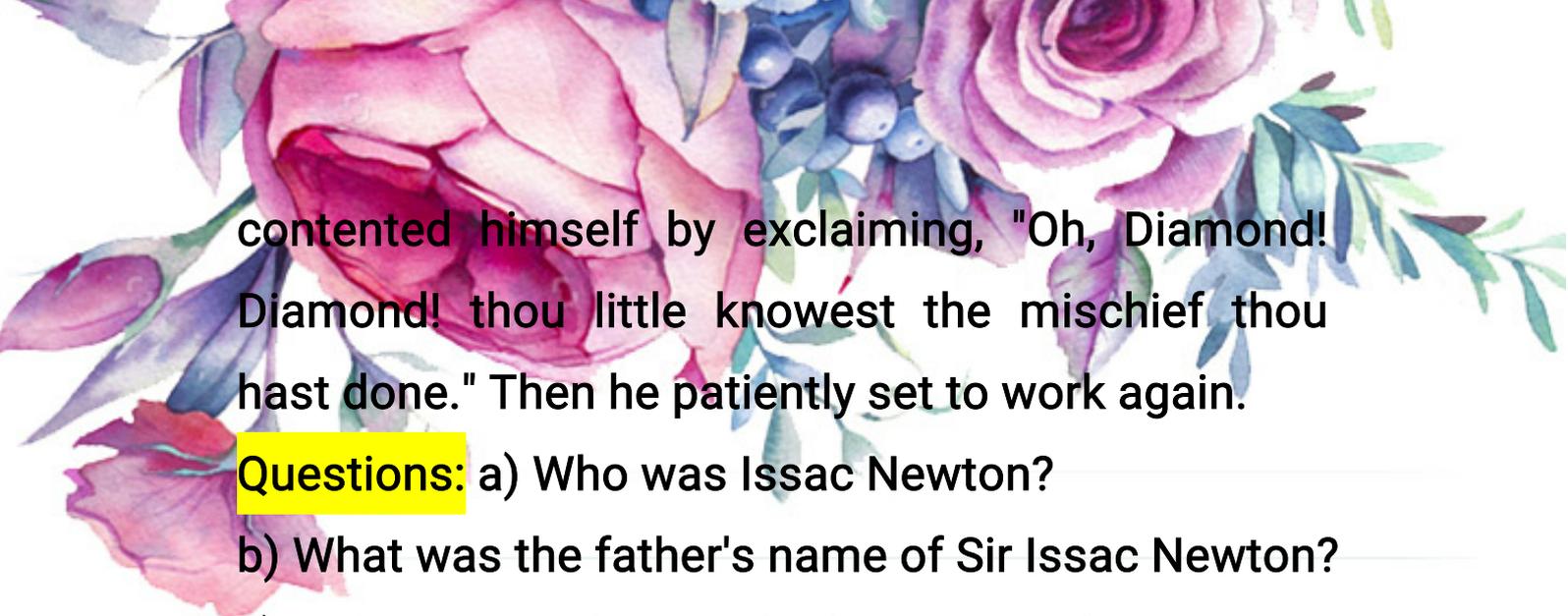


is widely recognised as one of the most influential scientists of all time and as a key figure in the scientific

revolution. Isaac Newton was born (according to the Julian calendar, in use in England at the time) on Christmas Day, 25 December 1642 at Woolsthorpe Manor, in the country of Lincolnshire. His father's name was also Isaac Newton and his mother's name was Hannah Ayscough.

Newton had a favourite little dog called "Diamond." One winter's morning, while attending early service, he inadvertently left his dog shut up in his room. For twenty years he was at hard work, studying a most difficult subject. On the table lay a heap of papers on which he had put down the findings of his research of twenty years. On returning from chapel, he found that the animal, by upsetting a taper on his desk, had set fire to the papers on which he had written down his experiments; and thus he saw before him the labours of so many years reduced to ashes. It is said, that on first perceiving this great loss, he





contented himself by exclaiming, "Oh, Diamond! Diamond! thou little knowest the mischief thou hast done." Then he patiently set to work again.

**Questions:** a) Who was Issac Newton?

b) What was the father's name of Sir Issac Newton?

c) What was the mother's name of Sir Issac Newton?

d) Isaac Newton was born (according to the Julian calendar, in use in England at the time) on \_\_\_\_\_ at \_\_\_\_\_.

e) Newton had a favourite little dog called \_\_\_\_\_.

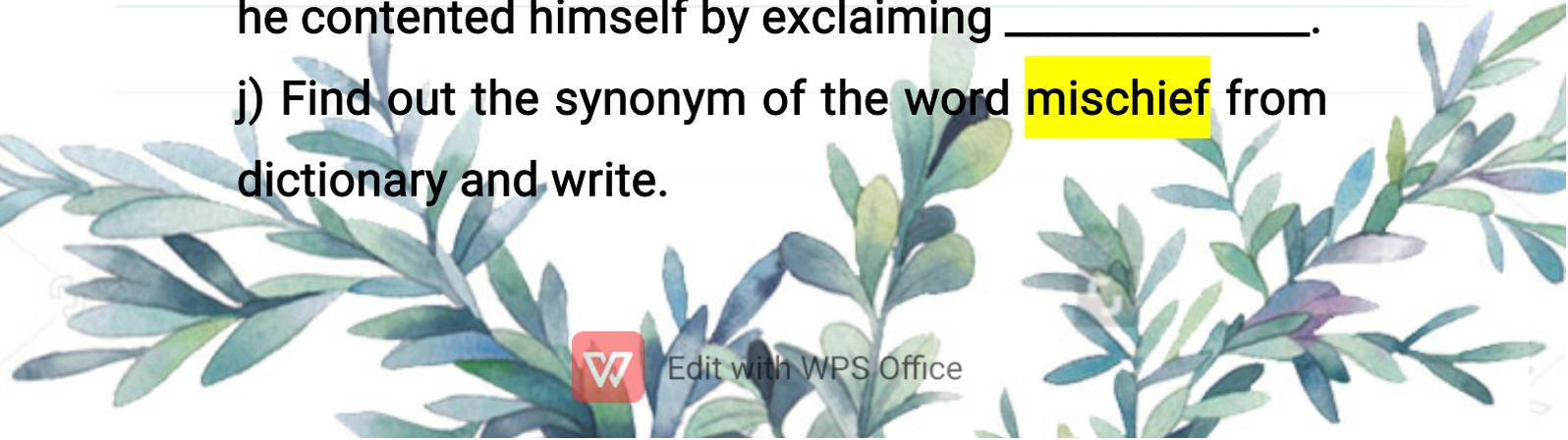
f) What happened with Newton's research of twenty years?

g) Find out the synonym of the word **inadvertently** from dictionary and write.

h) Find out the antonym of the word **patiently** from dictionary and write.

i) It is said, that on first perceiving this great loss, he contented himself by exclaiming \_\_\_\_\_.

j) Find out the synonym of the word **mischief** from dictionary and write.



k) Write down the antonym of 'loss'.

l) What do you learn from this passage?

Note: Read the passage carefully and write the answers of the questions, then make a pdf file and send it to me for correction.

