

Reading: Isaac Newton.

1. What's the word?



Label the pictures using the words in the chart.

physics	mathematics	astronomy	disease	gravity	Earth
sun	rainbow	telescope	mirror	rocket	scientist
					
	physics				
					

2. What's the order?



Listen to the story and put the sentences in order.

	He went to study at Cambridge University, but it closed down.
	He discovered that white light is made up of all the colours of the rainbow.
1	Isaac Newton was born in England in 1643.
	He formed the theory of gravity.
	When he was a boy, he made lots of brilliant inventions.
	He died in 1727 aged 85.
	He continued studying and experimenting at home.
	He also made a very important discovery called his 'Three Laws of Motion'.

3. True or false?



- | | | |
|---|-------------|-------|
| a. When he was a boy, he invented a windmill, a water clock and a sundial. | <u>true</u> | false |
| b. He was very interested in physics, mathematics and astronomy. | true | false |
| c. Cambridge University closed down because of a party. | true | false |
| d. He formed the theory of gravity after he saw an orange fall from a tree. | true | false |
| e. Gravity is an invisible force which pulls objects towards the Earth. | true | false |
| f. He found that white light is made up of all the colours of the sky. | true | false |
| g. His telescope was more powerful than other telescopes. | true | false |
| h. His 'Three Laws of Motion' explain how objects work. | true | false |
| i. He often danced with other scientists. | true | false |
| j. He was one of the greatest scientists and mathematicians who has ever lived. | true | false |

4. Listen the story again and match the verbs with their past tense.

1. return	continued
2. continue	became
3. be	made
4. invent	grew
5. become	returned
6. make	was /were
7. grow	died
9. die	invented