



Isaac Newton's Colour Experiments



Use the Fact Sheet above to answer these questions about Isaac Newton and his discoveries.

1. When was Isaac Newton born?

2. Where was his home?

3. Why did he conduct his experiment at home?

4. How did people in the 1660s believe colours were created?

5. What did Newton use to create a beam of light?

6. What did his 'crucial' experiment prove?

7. Why did Newton split the spectrum into seven colours?

8. What was Newton's book called and what did it explain?

9. Which other scientists did Newton learn from?
