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| **ANSWER THESE QUESTIONS IN YOUR NOTEBOOK** | |
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| 1. | Are the statements TRUE or FALSE? |
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|  | a. Thomson was born in Britain. |
|  | b. He is buried in Westminster Cathedral. |
|  | c. Thomson was a student at both Edinburgh and Cambridge universities. |
|  | d. He was a Physics professor for over 50 years. |
|  | e. Thomson was married thrice. |
|  | f. He entered the Royal Society in 1866. |
|  | g. Thomson filed 60 patents. |
|  | h. He defined the Celsius temperature scale. |
|  | i. He thought that X-rays were a hoax. |
|  | j. Thomson invented the Watt balance. |
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| 2. | At what age was Thomson elevated to the peerage? |
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| 3. | What star-sign was Thomson? Cancer Leo Gemini |
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| 4. | Thomson's ideas led to which law of thermodynamics? |
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| 5. | Thomson was described as having a hubristic character. What does this mean? |
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| 6. | Since Thomson started university at such a young age, is it reasonable to describe him as being precocious? Why? |
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| 7. | “I can state flatly that heavier than air flying machines are impossible.” Whilst being a brilliant physicist, this pronouncement (like many of Thomson’s) was later proven to be incorrect. Based on what you have learnt about his personality, is it reasonable to infer that this type of pronouncement is to be expected from Thomson. |
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| 8. | Lord Kelvin was quoted as saying “All science is either physics or stamp collecting.” What was his meaning? |
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