

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## **ENGLISH READING COMPREHENSION**

Read the passage carefully and answer the questions.

### **MARIE CURIE AND THE DISCOVERY OF RADIUM**

Marie Curie was a pioneering scientist who made groundbreaking discoveries in radioactivity. Along with her husband, Pierre Curie, she isolated the elements polonium and radium. Marie Curie's research led to advances in medical treatments, especially in cancer therapy. However, her work with radioactive materials eventually affected her health. Despite these risks, Curie remained dedicated to science and became the first woman to win a Nobel Prize—and the only person to win Nobel Prizes in two scientific fields.

1. Why is Marie Curie considered a pioneering scientist?

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2. What were two significant discoveries made by Marie Curie?

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3. Define "radioactivity" and explain its importance in medical treatments!

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4. What does Marie Curie's story teach us about dedication to scientific discovery?

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5. Imagine you are a scientist during Curie's time. How would you address the risks of working with radioactive materials?

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