

Name: Date:

—○HISTORY OF THE ATOM WORKSHEET○—

Use the following terms to answer the following questions.

Democritus	Aristotle	John Dalton	J. J. Thomson
Ernest Rutherford	Plum Pudding Model	Planetary Model	Gold Foil Experiment

1) Who was the scientist that discovered electrons?

2) Who was the philosopher thought the idea of the atom was ridiculous?

3) What was Thomson's atomic model described as?

4) Who was the philosopher who introduced the idea of the atom?

5) What was Rutherford's atomic model described as?

6) How did Rutherford determine his atomic model?

7) Who was the scientist that discovered the nucleus?

8) Who was the scientist that developed the first atomic theory?

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Answers

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John Dalton