

Name: _____

HOW *Sweet* IS THE ATOMIC THEORY?

Directions: Research each scientist that developed the atomic theory. Fill in the chart with information about each scientist. When the chart is finished, collect candies from your teacher. Inspect the candies. Cut them open if you want, match the candy to the model developed by each scientist. Here is a great website to use to fill in the chart (thehistoryoftheatom.weebly.com)

SCIENTIST AND DATE OF ATOMIC THEORY	3 FACTS ABOUT THEORY	DIAGRAM OF SCIENTIST'S MODEL OF THE ATOM	TYPE OF CANDY
DEMOCRITUS Date of atomic model:			
JOHN DALTON Date of atomic model:			
J. J. THOMSON Date of atomic model:			
ERNEST RUTHERFORD Date of atomic model:			
NIELS BOHR Date of atomic model:			
MODERN MODEL			
ERWIN SCHRODINGER Date:			
JAMES CHADWICK Date:			