

## ATOMIC MODELS WS

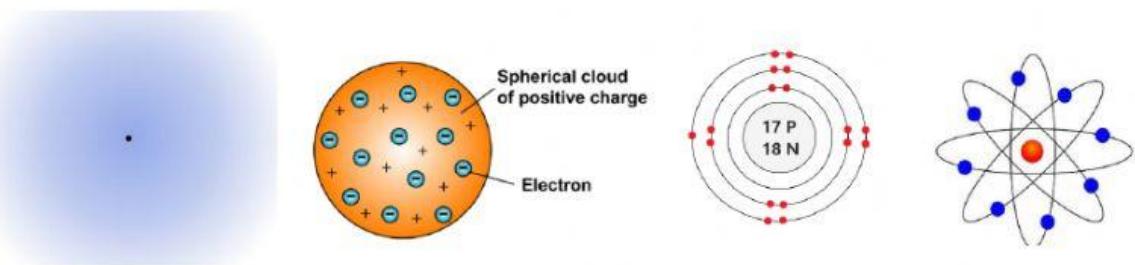
MATCH THE NAME OF THE MODEL TO THE PICTURE OF THE MODEL

BOHR

RUTHERFORD

CLOUD (QUANTUM)

THOMSON "PLUM PUDDING"



THE GOLD FOIL EXPERIMENT SHOWED THAT THE ATOM . . .

WHICH MODEL IS THE MOST MODERN AND UP-TO-DATE?

WHICH MODEL IS NOT THE MOST ACCURATE BUT IS STILL VERY USEFUL IN SHOWING THE BASIC WAY AN ATOM IS ARRANGED?

THE CLOUD (QUANTUM) MODEL IS ESPECIALLY USEFUL WHEN YOU STUDY

WHAT IS THE CHARGE OF EACH PARTICLE?

NEUTRON

ELECTRON

PROTON

[https://www.youtube.com/watch?v=1StzvGFX4\\_c](https://www.youtube.com/watch?v=1StzvGFX4_c)