

[illegible]

**2. He concluded that electrons are part of atoms.**

## 8. Who helped the understanding of the atomic structure and the quantum theory?

### 9. His experiments began to determine the electric charge carried by a single electron?

## Down

## 1. Whose main study was to work on wave lengths in electrons?

### 3. Pioneer of nuclear physics.

**4. Born August 12, 1887 in Vienna Austria.**

## 5. Greek philosopher.

## 6. Born September 6, 1776 into a Quaker family.

**7. What was the last name of the scientist made the discovery of the "neutron"?**