

Phillipus Aureolus Theophrastus Bombastus von Hohenheim

1493 A.D. – 1541 A.D.



Condemned Galen and Aristotelian matter theory proposed as basic elements salt, mercury, and sulfur

Robert Boyle

1627 A.D. – 1691 A.D.



Wrote The Skeptical Chemist proposing corpuscular matter.

George Stahl

1660 A.D. – 1734 A.D.



Modified and extended J.J. Becher's theory of phlogiston as the "element" of combustion.

Joseph Black

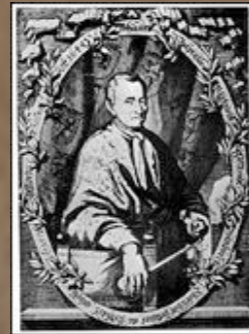
1728 A.D. – 1799 A.D.



Scottish chemist who founded thermochemistry and discovered carbon dioxide.

Jan Baptist van Helmont

1577 A.D. – 1644 A.D.



Thought of all matter as water, but eventually accepted air as separate element.

Robert Hooke

1635 A.D. – 1703 A.D.



Discovered Boyle's law: that pressure and volume of gases are proportional.

Joseph Priestley

1733 A.D. – 1804 A.D.



Discovered oxygen (dephlogistated air), but failed to recognize Lavoisier's new elements

1500 A.D.

1525 A.D.

1550 A.D.

1575 A.D.

1600 A.D.

1625 A.D.

1650 A.D.

1675 A.D.

1700 A.D.

1725 A.D.

1750 A.D.

1775 A.D.

Early Chemistry