

Isaac Newton

1643 A.D. – 1727 A.D.



Newton wrote *Optics* proposing that light was made of corpuscles traveling in straight lines.

Ole Roemer

1644 A.D. – 1710 A.D.



Roemer measured the speed of light using observations of Jupiter's moons.

Thomas Young

1773 A.D. – 1829 A.D.



Young's experiments with double-slit light sources showed that light waves interfered with one another, demonstrating the wave nature of at least some of light's phenomena.

Joseph von Fraunhofer

1787 A.D. – 1826 A.D.



Discovered the spectrum dark absorption lines of the sun, further evidence of light's relationship to elements.

1700 A.D.

1750 A.D.

1800 A.D.

1850 A.D.