

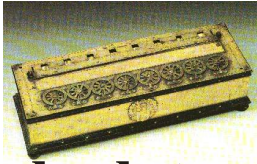
BLAISE PASCAL

Physics
Hydrostatics
Hydrodynamics
Mathematics

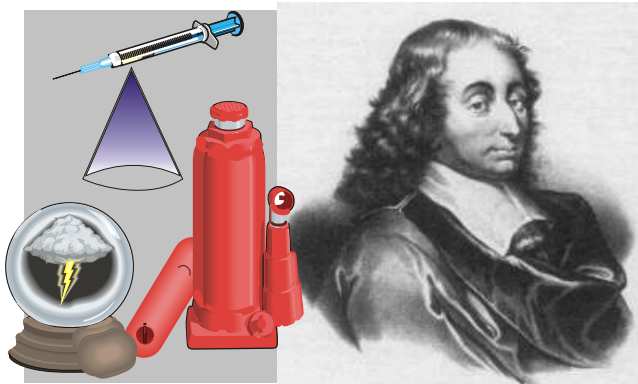
1623 - 1662



The Father of French Prose

- Barometers, syringes, the hydraulic press, and more
- Pascal's Principle of fluid pressure
- "Pascaline" – the first mechanical calculator 
- Mathematics of conic sections and probability
- Defended gospel-teaching Jansenism vs unbiblical Catholic church doctrines
- His last work, *Pensées*, a defense of Christianity

Pascal is widely known for his famous wager, a reasoning that one is better off believing the gospel if it were false, than not believing it if it is true. But for him it was not just a wager; he had a powerful experience of the joy of Christ in his own heart.



“Certitude...joy, peace, God of Jesus Christ...We keep hold of Him only by the ways taught in the Gospel. Renunciation, total and sweet. Total submission to Jesus Christ and to my director. Eternally in joy for a day's training on earth. ‘I will not forget Thy words.’ Amen.”

– Blaise Pascal
found in his coat after his death at age 39