## THE FIRST SIX BOOKS OF

## THE ELEMENTS OF EUCLID

IN WHICH COLOURED DIAGRAMS AND SYMBOLS

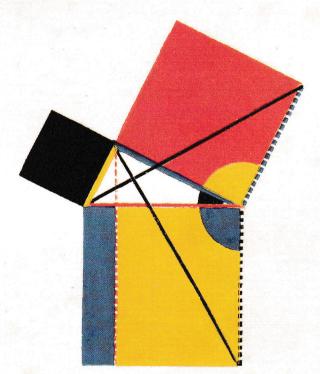
ARE USED INSTEAD OF LETTERS FOR THE

GREATER EASE OF LEARNERS

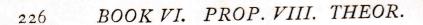


## BY OLIVER BYRNE

SURVEYOR OF HER MAJESTY'S SETTLEMENTS IN THE FALKLAND ISLANDS AND AUTHOR OF NUMEROUS MATHEMATICAL WORKS

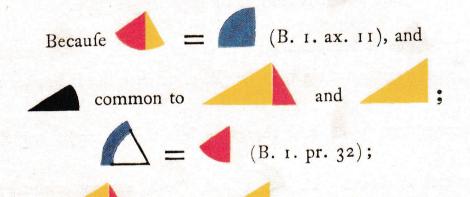


## LONDON WILLIAM PICKERING 1847





(,,) on each fide of it are fimilar to the whole triangle and to each other.



and are equiangular; and confequently have their fides about the equal angles proportional (B. 6. pr. 4), and are therefore fimilar (B. 6. def. 1).

