

[Sir Thomas L. Heath, *The Thirteen Books of Euclid's Elements* (2nd edition), p. 182 (1925).]

[Heath's commentary on Euclid, *Elements*, Book I, Definition 13.]

DEFINITION 13.

Ὁρος ἐστίν, ὃ τινός ἐστι πέρας.

*A boundary is that which is an extremity of anything.*

Aristotle also uses the words ὅρος and πέρας as synonymous. Cf. *De gen. animal.* II. 6, 745 a 6, 9, where in the expression “limit of magnitude” first one and then the other word is used.

Proclus (p. 136, 8) remarks that the word boundary is appropriate to the origin of geometry, which began from the measurement of areas of ground and involved the marking of boundaries.