

Mathematics

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(Chapter – 5) (Introduction to Euclid's Geometry)(Exemplar Problems)
(Class – IX)

Exercise 5.1

Write the correct answer in each of the following:

Question 15:

Greek's emphasized on:

- (A) Inductive reasoning
(B) Deductive reasoning
(C) Both A and B
(D) Practical use of geometry

Answer 15:

(B) Deductive reasoning

*The Greeks were interested in establishing the truth of the statements they discovered using **deductive reasoning**. A Greek mathematician, Thales is credited with giving the first known proof.*

