

# Activity Worksheet

Challenging brain

Sub : Mathematics

Grade: IX

Date: .....

Name: .....

ID No.....

## Multiple Choice Questions

Write the correct answer for each of the following:

1. Greeks emphasised on

(a) inductive reasoning

(b) deductive reasoning

(c) practical use of geometry

(d) both a and b

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2. Euclid belongs to the country

(a) Babylonia

(b) Egypt

(c) Greece

(d) India

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3. Boundaries of solids are:

(a) surfaces

(b) curves

(c) lines

(d) points

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4. It is known that if  $a + b = 100$  then  $a + b + c = 100 + c$ . The Euclid's axiom that illustrates this statement is

(a) 1st axiom

(b) 2nd axiom

(c) 3rd axiom

(d) 4th axiom

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