

Q:1 is compulsory:-

4x4 = 16

- (i) Explain Briefly about aims and objectives of teaching mathematics.
- (ii) Explain about use of quantifiers and Venn diagram
- (iii) Give a brief account on objectives of curriculum.
- (iv) Explain any four instructional teaching Aids in teaching of maths.

Q:2:- Elaborate the objectives of Bloom's taxonomy.

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OR

Prepare a Pedagogical Analysis or Lesson Plan of your own choice (topic) based on equations, sets, volume, trigonometry.

Q:3:- Explain following methods:-

Inductive-deductive, Problem solving, Heuristic methods in teaching of maths

OR

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Discuss the importance of Projective

techniques teaching aids. Explain about
creational activities like games, puzzles and
riddles in maths.

Q:14:- Explain all types of instructional
teaching aids which is to be used in
teaching maths include ICT
OR

Prepare a Micro teaching lesson plan
based on any skill like questioning skill
introduction skill and skill of
illustration.

Q:15:- Elaborate Evaluation tools
meaning and its use in diagnostic
and Remedial teaching.

OR

Explain about Comprehensive
and continuous Evaluation

CCE with Grading System