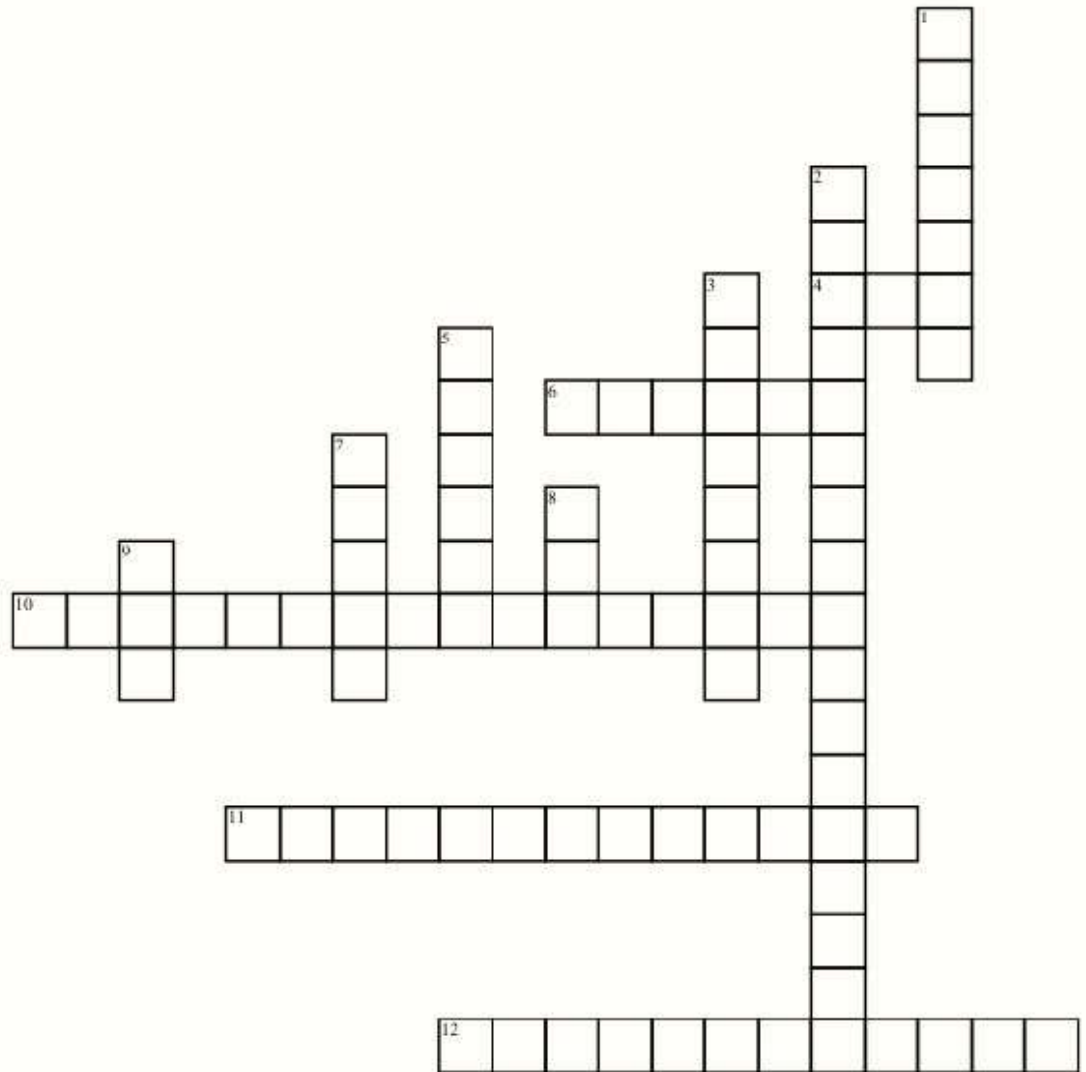


Puzzle

Finite Element Analysis



Across

- 4. Basic 2D element
- 6. Which component is not a variable in CST
- 10. Two Types of Boundary Condition
- 11. Name the element whose extremity is -1 and +1
- 12. Analysis of Cylinder will come under

Down

- 1. Two Numerical Techniques in FE
- 2. Derivative of Field Variable
- 3. Stiffness matrix is symmetric about
- 5. Stiffness Matrix is always
- 7. Finite element Software

- 8. Degrees of freedom in beam element at each node
- 9. No. of degrees of Freedom in CST