

Verify the Situation. Direction: Write **C** if the situation shows the concept of combination and **P** if it not. Write your answers on a separate answer sheet/s.

1. Determining the members of a 5-man committee from 10 participating individuals
2. Arrangement of five persons on a circular table
3. Identifying the number of possible arrangements of 10 persons in a row for picture taking
4. Selecting 6 volleyball players out of 12 team members for the different positions
5. Determining the top three winners from a pageant.
6. Identifying the number of possible permutations for the word COMMITTEE
7. Choosing 5 questions to answer out of 10 questions in a test
8. Forming triangles from 8 distinct points in which no 3 points are collinear.
9. Assigning seats to guests at dinner
10. Entering the PIN of your ATM card.