

Name -

Start time - \_ : \_ End time - \_ : \_ \_

## Solve the following.

- 1. The difference between compound interest and simple interest on an amount of Rs. 10,000 for 2 years is Rs. 64. What is the rate of interest per annum?
- Find the difference between the compound interest and the simple interest on a sum of Rs.1500 for 2 years at the rate of 10% per annum.
- In a factory, the production of tricycles rose to 46305 from 40000 in 3 years. Find the annual rate of growth of the production of tricycles
- 4. Find the difference between SI and CI on Rs 6500 for two years at the rate of 10% per annum
- The value of a T.V. which was purchased 2 years ago, depreciates at 12% p.a. If its present value is Rs 38,720, find its purchase price.
- Find the difference of C.I. compounded halfyearly and yearly on Rs 25,000 for 18 months at the rate of 5% p.a.