

Q.1 Find the amount to be paid

a) At the end of 2 years on Rs. 2400 at 5% per annum compounded annually.

b) At the end of 1 year on Rs. 1800 at 8% per annum compounded quarterly.

c) At the end of 2 years on Rs. 5000 at 10% per annum compounded half-yearly.

Q.2 Find CI paid when a sum of Rs. 10000 is invested for 2 years at $8\frac{1}{2}\%$ per annum compounded half-yearly

Also find CI when its compounded quarterly.

Q.3 Maria invested Rs. 8000 in a business. She would be paid interest at 5% per annum compounded annually. Find

a) Amount credited against her name at the end of the second year.

b) Interest for the 3rd year.