



1. If principal is ₹18000.00, ROI is 2.00% p.a., no of year(s) is 4 and interest type is compound interest computed half yearly, then interest is
(i) ₹1493.42 (ii) ₹1490.42 (iii) ₹1489.42 (iv) ₹1492.42 (v) ₹1491.42
2. If principal is ₹13000.00, ROI is 3.00% p.a., no of year(s) is 2 and interest type is compound interest computed half yearly, then amount is
(i) ₹13797.73 (ii) ₹13799.73 (iii) ₹13795.73 (iv) ₹13798.73 (v) ₹13796.73
3. If ROI is 4.00% p.a., no of year(s) is 4 and accumulated compound interest is ₹2403.23 computed half yearly, then principal is
(i) ₹14001.00 (ii) ₹13998.00 (iii) ₹14002.00 (iv) ₹14000.00 (v) ₹13999.00
4. If ROI is 7.00% p.a., no of year(s) is 5 and accumulated compound interest is ₹6158.98 computed half yearly, then amount is
(i) ₹21157.98 (ii) ₹21159.98 (iii) ₹21158.98 (iv) ₹21156.98 (v) ₹21160.98
5. If principal is ₹10000.00, no of year(s) is 4 and accumulated compound interest computed half yearly is ₹4221.01, then ROI per annum is
(i) 10.00% (ii) 11.00% (iii) 9.00% (iv) 8.00% (v) 7.00%
6. If principal is ₹16000.00, no of year(s) is 4 and accumulated compound interest computed half yearly is ₹7639.29, then amount is
(i) ₹23641.29 (ii) ₹23638.29 (iii) ₹23640.29 (iv) ₹23637.29 (v) ₹23639.29
7. If principal is ₹15000.00, ROI is 6.00% p.a. and accumulated compound interest computed half yearly is ₹2910.78, then no of years is
(i) 4 (ii) 1 (iii) 2 (iv) 3 (v) 5
8. If principal is ₹11000.00, ROI is 10.00% p.a. and accumulated compound interest computed half yearly is ₹6917.84, then amount is
(i) ₹17919.84 (ii) ₹17918.84 (iii) ₹17917.84 (iv) ₹17915.84 (v) ₹17916.84
9. If principal is ₹9000.00 and compound interest amount is ₹9741.89 for 2 year(s) computed half yearly, then interest is
(i) ₹743.89 (ii) ₹740.89 (iii) ₹741.89 (iv) ₹742.89 (v) ₹739.89
10. If principal is ₹18000.00 and compound interest amount is ₹21931.25 for 4 year(s) computed half yearly, then ROI per annum is
(i) 7.00% (ii) 6.00% (iii) 5.00% (iv) 4.00% (v) 3.00%
11. If the compound interest amount for a certain principal is ₹18487.31 for 4 year(s) at an ROI of 9.00% p.a. computed half yearly, then principal is
(i) ₹12999.00 (ii) ₹13000.00 (iii) ₹12998.00 (iv) ₹13001.00 (v) ₹13002.00

12. If the compound interest amount for a certain principal is ₹19491.42 for 4 year(s) at an ROI of 2.00% p.a. computed half yearly, then interest is
(i) ₹1490.42 (ii) ₹1489.42 (iii) ₹1491.42 (iv) ₹1493.42 (v) ₹1492.42
13. If the compound interest on a certain principal is ₹2328.63 for 3 year(s) at ROI 6.00% p.a. computed half yearly, then what is the compound interest for the same principal and ROI for 4 year(s)?
(i) ₹3203.24 (ii) ₹3201.24 (iii) ₹3200.24 (iv) ₹3202.24 (v) ₹3199.24
14. If the compound interest on a certain principal is ₹4775.74 for 3 year(s) at ROI 8.00% p.a. computed half yearly, then what is the compound interest for the same principal and duration at 2.00% p.a. ROI?
(i) ₹1106.36 (ii) ₹1107.36 (iii) ₹1108.36 (iv) ₹1109.36 (v) ₹1105.36
15. If the compound interest on a certain principal is ₹487.25 for 2 year(s) at ROI 2.00% p.a. computed half yearly, then what is the compound interest for the same principal at 3.00% p.a. ROI and duration 5 year(s)?
(i) ₹1925.49 (ii) ₹1924.49 (iii) ₹1927.49 (iv) ₹1926.49 (v) ₹1928.49
16. Calculate the amount on ₹20000.00 for 5 years 11 months at 6.00% p.a. compounded half yearly
(i) ₹28376.79 (ii) ₹28375.79 (iii) ₹28377.79 (iv) ₹28374.79 (v) ₹28378.79
17. Calculate the amount on ₹11000.00 for $2\frac{1}{2}$ years at 10.00% p.a. compounded half yearly
(i) ₹14038.10 (ii) ₹14041.10 (iii) ₹14039.10 (iv) ₹14037.10 (v) ₹14040.10
18. If principal is ₹18000.00, ROI is 10.00% p.a., no of year(s) is 5 computed half yearly, then the difference of compound and simple interest =
(i) ₹2318.10 (ii) ₹2319.10 (iii) ₹2322.10 (iv) ₹2321.10 (v) ₹2320.10
19. If the difference of compound and simple interest on a certain principal is ₹87.63 for ROI 9.00% p.a. and no of year(s) 2 computed half yearly, then the principal =
(i) ₹6998.00 (ii) ₹7001.00 (iii) ₹6999.00 (iv) ₹7000.00 (v) ₹7002.00

Assignment Key

1) (v)	2) (i)	3) (iv)	4) (iii)	5) (iii)	6) (v)
7) (iv)	8) (iii)	9) (iii)	10) (iii)	11) (ii)	12) (iii)
13) (ii)	14) (ii)	15) (iv)	16) (i)	17) (iii)	18) (v)
19) (iv)					