Name : Compound Interest

Chapter: Compound Interest

Grade: ICSE Grade VIII

License: Non Commercial Use

- If principal is ₹18000.00, ROI is 5.00% p.a., no of year(s) is 3 and interest type is compound interest computed annually, then interest is
 - (i) ₹2838.25 (ii) ₹2837.25 (iii) ₹2836.25 (iv) ₹2835.25 (v) ₹2839.25
- 2. If principal is ₹14000.00, ROI is 2.00% p.a., no of year(s) is 4 and interest type is compound interest computed annually, then amount is
 - (i) ₹15152.05 (ii) ₹15154.05 (iii) ₹15153.05 (iv) ₹15155.05 (v) ₹15156.05
- 3. If ROI is 5.00% p.a., no of year(s) is 4 and accumulated compound interest is ₹2801.58 computed annually, then principal is
 - (i) ₹13000.00 (ii) ₹13002.00 (iii) ₹12999.00 (iv) ₹12998.00 (v) ₹13001.00
- If ROI is 3.00% p.a., no of year(s) is 3 and accumulated compound interest is ₹1669.09 computed annually, then amount is
 - (i) ₹19670.09 (ii) ₹19671.09 (iii) ₹19669.09 (iv) ₹19667.09 (v) ₹19668.09
- If principal is ₹15000.00, no of year(s) is 5 and accumulated compound interest computed annually is ₹8079.36, then ROI per annum is
 - (i) 11.00% (ii) 10.00% (iii) 8.00% (iv) 7.00% (v) 9.00%
- 6. If principal is ₹18000.00, no of year(s) is 2 and accumulated compound interest computed annually is ₹1096.20, then amount is
 - (i) ₹19094.20 (ii) ₹19097.20 (iii) ₹19098.20 (iv) ₹19095.20 (v) ₹19096.20
- 7. If principal is ₹20000.00, ROI is 2.00% p.a. and accumulated compound interest computed annually is ₹1648.64, then no of years is
 - (i) 3 (ii) 4 (iii) 5 (iv) 2 (v) 6
- 8. If principal is ₹19000.00, ROI is 4.00% p.a. and accumulated compound interest computed annually is ₹4116.41, then amount is
 - (i) ₹23118.41 (ii) ₹23117.41 (iii) ₹23116.41 (iv) ₹23115.41 (v) ₹23114.41
- 9. If principal is ₹15000.00 and compound interest amount is ₹21038.28 for 5 year(s) computed annually, then interest is
 - (i) ₹6039.28 (ii) ₹6040.28 (iii) ₹6036.28 (iv) ₹6038.28 (v) ₹6037.28
- If principal is ₹18000.00 and compound interest amount is ₹23310.52 for 3 year(s) computed annually, then ROI per annum is
 - (i) 8.00% (ii) 7.00% (iii) 10.00% (iv) 11.00% (v) 9.00%

Assignment Key						
1) (ii)	2) (ii)	3) (i)	4) (iii)	5) (v)	6) (v)	
7) (ii)	8) (iii)	9) (iv)	10) (v)			

Copyright © Small Systems Computing Pvt. Ltd.