Examrace

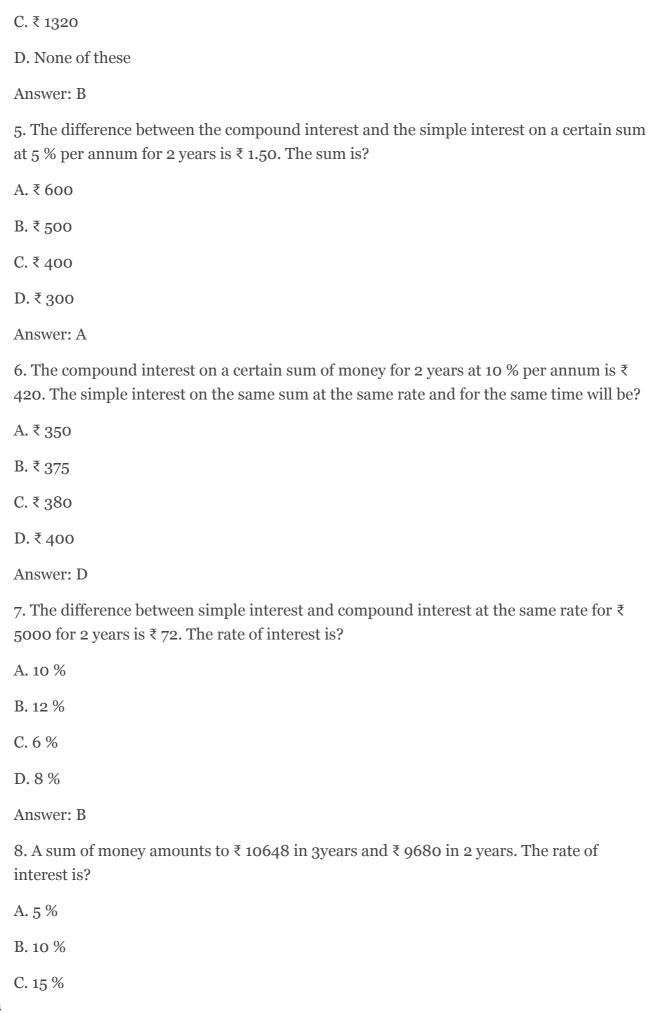
Aptitude Logical Reasoning Compound Interest 2021 Competitive Exams Part 6

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1. If ₹ 7500 are borrowed at C. I at the rate of 4 % per annum then after 2 years, the

| amount to be paid is? |
|---|
| A. ₹ 8082 |
| B. ₹ 7800 |
| C. ₹ 8100 |
| D. ₹ 8112 |
| Answer: D |
| 2. Simple Interest on a sum at 4 % per annum for 2 years is 80. The compound interest on the same sum for the same period is? |
| A. ₹ 81.60 |
| B. ₹ 160 |
| C. ₹ 1081.60 |
| D. None of these |
| Answer: A |
| 3. ₹ 800 at 5 % Per annum compound interest will amount to ₹ 882 in? |
| A. 1 Year |
| B. 2 years |
| C. 3 Years |
| D. 4 Years |
| Answer: B |
| 4. What is the principle amount which earns ₹ 132 as compound interest for the second year at 10 % per annum? |
| A. ₹ 1000 |

B. ₹ 1200



| D. 20 % |
|--|
| Answer: B |
| 9. A sum amounts to ₹ 2916 in 2 years and to ₹ 3149.28 in 3 years at compound Interest. The sum is? |
| A. ₹ 1500 |
| B. ₹ 2000 |
| C. ₹ 2500 |
| D. ₹ 3000 |
| Answer: C |
| 10. A sum of money becomes ₹ 6690 after three years and ₹ 10.035 after six years on compound interest. The sum is? |
| A. ₹ 4400 |
| B. ₹ 4445 |
| C. ₹ 4460 |
| D. ₹ 4520 |
| Answer: C |
| 11. The difference between the simple interest and the compound interest on ₹ 5000 at 10 % P. a for 3 years is: |
| A. ₹ 145 |
| B. ₹ 150 |
| C. ₹ 165 |
| D. Rs180 |
| E. None of these |
| Answer: E |
| 12. The difference between compound interest and simple interest on ₹ 8000 at 5 $\%$ P. a for 3 years is |
| A. ₹ 50 |
| B. ₹ 60 |
| C. ₹ 61 |
| D. ₹ 600 |

| Answer: C |
|---|
| 13. A deposited ₹ 6000 in a bank at 5 % Per annum simple interest. B deposited ₹ 5000 at 8 % P. a Compound interest. After 2 years the difference between their interest will be: |
| A. ₹ 230 |
| B. ₹ 232 |
| C. ₹ 600 |
| D. ₹832 |
| Answer: B |
| 14. What will be the compound interest on ₹ 25000 after 3 years at 12 % Per annum? |
| A. ₹ 9000.30 |
| B. ₹ 9720 |
| C. ₹ 10123.20 |
| D. ₹ 10483.20 |
| E. None of these |
| Answer: E |
| 15. How much would a sum of ₹ 16000 approximately amount to in 2 years at 10 % P. a compounded half-yearly? |
| A. ₹ 17423 |
| B. ₹ 18973 |
| C. ₹ 19448 |

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Answer: C