

1. The simple interest on certain sum at 15% per annum for 3 years is rs 7200. The sum is
A. 16000 B. 32000 C. 24000 D. 48000
2. A man took loan from a bank at the rate of 11% per annum simple interest. After 3 years he had to pay rupees 9570 interest only for the period. The principal amount borrowed by him was
A. 27685 B. 26545 C. 25000 D. 29000
3. A man took loan from a bank at the rate of 4% per annum simple interest after 4 years he had to pay 3200 interest only for the period. The principle amount borrowed by he was
A. 8000 B. 9000 C. 10000 D. 6000
4. A sum of money at simple interest amounts to rupees 6000 in 4 years and to rupees 6750 in 7 years at the same rate percent per annum of interest. The sum is
A. 5100 B. 4800 C. 4000 D. 5000
5. The person deposits rupees 8000 in a bank which pay is 8% per annum simple interest. How much interest will after 4 years
6. If the simple interest on a certain sum of money borrowed for 4 years at 9.5% per annum exceeds the simple interest on the same sum for 3 years at 12.5% per annum by rupees 225. Then the sum borrowed is
A. 35000 B. 48000 C. 45000 D. 42000
7. The difference of simple interest on a sum of money for 8 years and 10 years is rs 200 if the rate of interest is 10% per annum then what is the sum of money
A. 1000 B. 1600 C. 1400 D. 1200
8. A sum of money was lent in two parts in the ratio 4 : 5 for 4 years and 5 years respectively, both 8% per annum simple interest. If the difference between the interests earned from the two parts is rupees 4680 then what was the total sum lent
A. 58500 B. 42120 C. 65000 D. 46800
9. A certain sum is linked at 4% per annum for 3 years 8% per annum for the next 4 years and 12% per annum beyond 7 years. If for a period of 11 years the simple interest obtained is rupees 27600 then the sum is
A. 30000 B. 32000 C. 25000 D. 27000
10. The rate of simple interest for first two years is 8% per annum for the next 4 years it is 10% per annum and for the period beyond 6 years it is 12% per annum. If a person gets rupees 18358.60 as simple interest after 9 years then how much money did he invest

- A. 21075 B. 20087 C. 19674 D. 19955
11. Two equals sum lent at 10% and 8% simple interest per annum respectively at the same time. the first sum is received 2 years earlier than the second one and the amount received in each case was rs 36900 each sum was
A. 20500 B. 18100 C. 20200 D. 21500
12. A certain sum is invested at simple interest at R% per annum for $3\frac{1}{2}$ years. Had it been invested at (R+ 2)% per annum at simple interest, it would have fetched rupees 4452 more as interest. What is the sum
A. 42400 B. 30400 C. 31800 D. 42800
13. 2 equal sums are late at 8% and 4% simple interest per annum respectively at the same time the first sum is received 2 years earlier than the other and the amount received in each case is rupees 14500. Each sum is
A. 13200 B. 12500 C. 12800 D. 12000
14. 4300 become 4644 in 2 years at simple interest and the principal amount that will become 10104 rupees in 5 years at the same rate of interest. Find the principle in 2nd case
A. 8420 B. 5710 C. 9260 D. 7200
15. The simple interest on a certain sum at the rate of 16.25% for 4 years is rupees 12600 less than principal. Find out the principal
A. 32000 B. 36000 C. 48000 D. 40000
16. A person deposited certain money at the starting of each year if rate of interest is 13% per annum at the end of 3rd year the total amount is rupees 24948. Then find how much money he deposited each year
A. 6400 B. 6200 C. 6600 D. 6300
17. A person divided a sum of rupees 17200 into 3 parts and invested at 5% 6% and 9% per annum simple interest. At the end of 2 years he got the same interest on each part of money what is the money invested at 9%
A. 3200 B. 4800 C. 4000 D. 5000
18. Rahul invested $\frac{1}{8}$ th of a certain sum at 5% per annum for 2 years and $\frac{3}{5}$ of the sum at 6% per annum for 2 years and the remaining at 10% per annum for 2 years. If the total interest received is rupees 1674 then the total sum invested is
A. 10500 B. 72000 C. 12500 D. 13000

19. A sum of rupees 25600 is invested on simple interest partly at 7% per annum and the remaining at 9% per annum the total interest at the end of 3 years is rupees 5832. How much money was invested at 9% per annum
- A. 18000 B. 7600 C. 9600 D. 16000
20. A sum of rupees 10200 is invested partly at 8% per annum and remaining at 6% per annum for 3 years at simple interest. If the total interest is rupees 2124 how much money was invested at 6% per annum
- A. 5200 B. 4800 C. 5400 D. 4900
21. A sum of rupees 15600 is invested partly 7% per annum and remaining at 9% per annum simple interest. if the total interest at the end of 3 years is rupees 3738 how much money was invested at 7% per annum
- A. 7800 B. 7900 C. 7600 D. 7700
22. At which rate of simple interest as an amount become double in 12 years
- A. $7\frac{4}{5}\%$ B. 8% C. $8\frac{1}{3}\%$ D. $7\frac{1}{2}\%$
23. The ratio of an amount invested and the amount received is 10:16 in 4 years at simple interest. find rate of interest
- A. 10% B. 15% C. 12% D. 12.5%
24. A person invested rupees 12000 on simple interest for 7 years to obtain a total amount of rupees 20400 on a certain annual rate of interest. What was the rate of interest to obtain the above amount
- A. 7% B. 9% C. 8% D. 10%
25. A sum of money amounts to rupees 7500 in 5 years and to rupees 8500 in 7 years at simple interest at the same rate of interest. The rate of interest per annum is
- A. 12% B. 9% C. 6% D. 10%
26. A sum of money length at simple interest amounts to 9920 after 2 years and to rupees 12800 after 5 years. Find the rate of interest per annum
- A. 12% B. 6.57% C. 18% D. 9.68%
27. Arun lends rupees 20000 to two of his friends. Gives rupees 12000 to the first at 8% per annum simple interest. Arun wants to make a profit of 10% on the whole. The simple interest rate at which he should lend the remaining sum of money to the second friend is
- A. 8% B. 16% C. 12% D. 13%
28. At what rate per annum with simple interest will any money double in 12.5 years
- A. 10 B. 8 C. 6 D. 12.5
29. A certain sum was invested on simple interest. The amount to reach it had grown in 5 years was $1\frac{1}{4}$ times the amount to which it had grown in 3 years. The percentage rate of interest was
- A. 10% B. 20% C. 25% D. 15%
30. A person interested a sum of rupees 10500 at x% per annum at simple interest and a sum of rupees 13500 at (X + 2)% per annum simple interest. If the total interest on both the investments for 3 years is rupees 7650 then the rate of interest on the first investment is
- A. 8% B. 8.5% C. 9% D. 9.5%
31. A person invested 14th of the sum of rupees 25000 at a certain rate of simple interest and the rest at 4% per annum higher rate. If the total interest received for 2 years is rupees 4125, what is the rate at reach the second sum was interested
- A. 9.5% B. 9.25% C. 5.25% D. 7.5%
32. If the total simple interest on a sum of rupees 1400 for 4 years at rate of interest x% per annum and on the same sum for 2 years at the same rate is rupees 672 then the value of x is
- A. 9% B. 8% C. 6% D. 10%
33. A sum lent out at simple interest amounts to 6076 in 1 year and 7504 in 4 years. The sun and the rate of interest per annum are respectively
- A. Rs.5600 and 8.5% B. Rs.5600 and 9%
C. Rs.5400 and 9% D. Rs.5400 and 10%
34. In how many years shall rupees 3500 invested at the rate of 10% simple interest per annum, amount to rupees 450
- A. $2\frac{5}{7}$ B. $2\frac{6}{7}$ C. $2\frac{3}{7}$ D. $2\frac{4}{7}$
35. In how many years will the simple interest on a sum of money be equal to the principal at rate of $12\frac{2}{4}\%$
- A. 7 B. 8 C. 5 D. 6
36. In how many years and months will a sum of rupees 24 becomes Rs. 56 at 16% simple interest per annum
- A. 7 years 8 months B. 6 years 11 months

- C. 8 years 4 months D. 6 years 5 months
37. In how many years will the sum of rupees 5000 simple interest of rupees 2000 at an interest rate of 10% per annum
- A. 5 years B. 4 years C. 3 years D. 6 years
38. A person borrowed 1200 at 8% per annum and rupees 1800 at 10% per annum as simple interest for the same period. He had to pay rupees 1380 in all as interest . find the time period
- A. 4 years B. 5 years C. 6 years D. 10 years
39. In a certain time a sum of money becomes 5 times of itself if the rate of interest is 16% per annum. Then the time period is
- A. 32 B. 38 C. 25 D. 30
40. Sunita invested rupees 12000 on simple interest at the rate of 10% per annum to obtain a total amount of rupees 20400 after a certain period. For how many years did she invest to obtain the above amount
- A. 9 B. 6 C. 7 D. 8
41. In what time will a sum double itself at 8% per annum simple interest
- A. 8 B. 5 C. 12.5 D. 6
42. In how many years will rupees 5450 amount to rupees 8175, if invested at simple interest at the rate of 12.5% per annum
- A. 5 B. 3 C. 6 D. 4
43. In how much time will a sum of rupees 5000 invested at the rate of 15% simple interest per annum amount to rupees 6500
- A. 1 B. 1.5 C. 2 D. 2.5
44. Lata deposited and amount of rupees 35000 in a bank with simple interest 11% per annum. How much interest will she earn after 1 year
- A. 3370 B. 3850 C. 3500 D. 3220
45. Rupees 264000 is invested for 3 years at 8.25% per annum simple interest the interest is
- A. 43560 B. 87120 C. 65340 D. 21780
46. A sum of rupees 8400 amounts to rupees 11046 at 8.75% per annum simple interest in a certain time. What will be the simple interest on a sum of rupees 10800 at the same rate for the same time
- A. 3402 B. 3204 C. 3024 D. 3420
47. What is the simple interest on Assam of rupees 99000 at 12.5% per annum for a period of 9 months
- A. 9281.25 B. 9282.25 C. 8281.25 D. 7281.25
48. A person has a left and amount of rupees 120000 to be divided between his two sons is it 14 years and 12 years such that they get equal amounts when each attains 18 years of age. If the amount gets a simple interest of 5% per annum the younger sons share at present is
- A. 48800 B. 62400 C. 57600 D. 84400
49. Sum of rupees 8400 amounts to rupees 11046 at 8.75% per annum simple interest in certain time. What is the simple interest on the sum of rupees 9600 at the same rate for the same time
- A. 2990 B. 3012 C. 2686 D. 3024
50. A sum of rupees 36000 is divided into two parts A and B such that the simple interest at the rate of 15% per annum on A and B after 2 years and 4 years respectively is equal the total interest received from A is
- A. 1800 B. 3600 C. 5400 D. 7200
51. A person borrows rupees 7000 for 3 years at 5% per anum simple interest he immediately lens it to another person at 6 1/3% per annum for 3 years find his gain in the transaction per year
- A. 90 B. 93.33 C. 92 D. 95.33
52. A sum of Rs 27000 divided into two parts A and B such that the simple interest at the rate of 15% per annum on A and B after 2 years and 4 years respectively is equal the total interest received together from A and B is
- A. 10800 B. 5400 C. 18000 D. 9600
53. The difference between interest received by A and B is rupees 36 on rs. 2400 for 4years what is the difference in rate of interest
- A. 0.425% B. 0.375% C. 1.25% D. 0.25%
54. Assam of rupees 7930 is divided into 3 parts and given on loan at 5% simple interest to A,B and C for 2 3 and 4 years respectively. If the amount of all three are equal after their respective periods of loan then A received a loan of
- A. 3050 B. 2750 C. 2760 D. 2800
55. At simple interest God of borrows rupees 1500 from Sandeep at the rate of 14% per annum. What amount of money should God of pay to Sandeep after 1 year to clear the debt?

A. 1700 B. 1710 C. 1705 D. 1715

56. Sudeep invested $\frac{1}{8}$ of a certain sum at 5% per annum for 2 years and $\frac{3}{5}$ of the sum at 6% per annum for 2 years and the remaining at 10% per annum for 2 years. If the total interest received is rupees 1674 then the total sum invested is

A. 10500 B. 12000 C. 12500 D. 13000

57. A person invested $\frac{2}{3}$ of his capital at 12% simple interest per annum, $\frac{1}{4}$ th 15% simple interest per annum and the rest at 18% simple interest per annum is he ounce and interest of rupees 1961 on the whole in 2 years what was the persons capital

A. 7400 B. 7500 C. 8600 D. 7000

58. At simple interest, a sum of Rs.708 in 4 years amounts to Rs. becomes 944. If the rate of interest is increased by 5%, then Rs. To what amount will 675 increase in 4 years?

A. 965 B. Not C. 1,075 D. 1,145

59. If the ratio of principal and amount in current year at simple interest is 8 : 15 and after 3 years the ratio will become 14 : 27. Find the rate of interest

60. If the ratio of principal and amount in current year at simple interest is 5 : 6 and after 5years the ratio will become 4 : 7. Find the rate of interest

