

11. A man has \$8000 which he wishes to invest so as to produce \$500 a year; what rate must he charge? $6\frac{1}{4}\%$
12. At what rate of interest must \$150 be loaned to gain \$56.50 in 1 year 6 months? $8\frac{1}{2}\%$
13. What sum invested at 1% a month will amount to \$500 in a year? 442.51
14. How long will it take \$350 to gain \$350 at 6% ? $16\frac{2}{3}$ yrs
15. Find the interest of \$150 from January 1 to November 20 at 6 per cent. 7.96
16. Find the simple interest of \$600 for 93 days at 6 per cent. 9.17
17. Find the interest of \$420 for 73 days at 4% . 3.36
18. Find the interest of \$1425.20 for 219 days at 3 per cent. 25.67
19. What is the interest on a loan of \$5800 from Jan. 15 to July 4 at 6 per cent. 162.08
20. A girl is 19 years old. What sum of money must be invested for her at 4% simple interest, that she may receive \$405 when she is 21? 875
21. January 1, 1894, \$636 was put out at interest. On September 1, 1895, it had amounted to \$678.40. Find the rate of interest. 4%
22. On May 1, 1890, \$360 was borrowed at $2\frac{1}{2}\%$ interest. It remained on simple interest until it amounted to \$405. When was the debt paid? $August 1895$
23. A certain sum of money was placed on simple interest at 4% when a child was born. In 25 years it had amounted to \$520. What was the original sum? 260
24. When was \$500 put at interest at $5\frac{1}{2}\%$ if on July 1, 1894, it amounted to \$606.66 $\frac{2}{3}$? $July 1890$
25. How much must be put at interest at 5% to have a monthly income of \$100? A daily income of \$5? 36500

57400

answer