

EXERCISE

- 105.— 2. $5\frac{1}{2}$, $8\frac{1}{2}$, $12\frac{1}{2}$, 18. 3. \$15, \$24.92, \$60,
\$176,444.36, \$3170.72. 4. \$410,000, \$150,000,
\$2,750,000, \$9,125,000, \$4,850,000. 5. \$18,
\$1882. 6. \$6. 7. \$13. 8. 80%. 9. \$160,875.
10. \$76,882.81. 11. \$6,606. 13. \$30.58, \$3.62.
15. \$22.80, \$21.96, \$80.23.
- 106.— 1. (a) \$225, (b) \$3.125, (c) \$112.50, (d) \$231,
(e) \$12.60, (f) \$36.70. 2. \$54, \$234. 3. \$40.
4. \$160. 5. \$457.80. 6. (a) \$271.62 $\frac{1}{2}$,
(b) \$1744.71 +. 7. \$35, 25%. 8. 16 $\frac{2}{3}$ %.
9. (a) \$706.50, (b) \$2287.80, (c) \$847.80.
- 107.— 1. \$3.75. 2. \$14.30. 3. \$180. 4. \$2560.
5. \$3200. 6. $\frac{3}{20}$ %. 7. 2 $\frac{3}{4}$ %. 8. \$1905.
9. \$1125. 10. \$33.20. 11. \$4.60. 12. \$4955.
13. \$2500. 14. \$4998. 15. \$3240, \$2160, \$3600.
16. \$10,000. 17. 1 $\frac{1}{10}$ %.
- 108.— 1. \$105.60. 2. \$12, \$28, \$3.75, \$12.25, \$22.65.
3. \$57.81, \$486.06. 4. \$90.06 int. \$652.91 amt.,
\$65.24 int. \$4265.24 amt., \$118.59 int. \$3843.59
amt., \$289.04 int. \$6539.04 amt., \$242.60 int.
\$10242.60 amt. 5. \$300. 6. \$500, \$2400,
\$1200, \$14600. 7. 5 yr. 8. 6 mo., 3 $\frac{4}{10}$ yr.
10. 4%, 6%, 3 $\frac{1}{2}$ %. 11. 4 $\frac{1}{2}$ %, 5%, 3%.
12. \$252.77. 13. Oct. 6th, 1918, \$127.51.
14. \$1.83. 15. \$301.99. 16. \$507.60.
17. \$138.22. 18. \$201.10. 19. (a) \$.63, \$.73;
(b) \$1.59, \$1.86; (c) \$.85, \$.99.
- 109.— 1. April 7th, 1919, \$295.41. 2. (a) Dec. 6th, 1918,
63 da., \$3.45, \$396.55; (b) Aug. 4th, 1919, 93 da.,
\$14.01, \$985.99; (c) Oct. 11th, 1919, 99 da.,
\$81.37, \$5918.63; (d) Oct. 7th, 1918, 73 da., \$66,
\$5934; (e) Dec. 13th, 1919, 146 da., \$36, \$1464.