PAGE

174.—4. \$30, \$240. **5.** \$65. **6.** \$60. **7.** $3\frac{3}{8}$%. **8.** 5, \$100; 8, 0; 12, \$22; 26, \$12; 8, \$40; 5, 0; 4, \$4; 7, \$21·75; 6, \$22; 13, \$47·75. **9.** 40 shares. **10.** 40 shares. **11.** \$320. **12.** \$87·50. **13.** \$118·25. **14.** $5\frac{5}{19}$. **15.** $5\frac{5}{19}$. **16.** 8%. **17.** 40 shares, \$3010. **18.** 140.

175.—19. $110\frac{71}{72}$. **20.** \$352 gain. **21.** 1005 sh. **22.** 1500 sh. **23.** $78\frac{1}{8}$. **24.** \$480. **25.** 84. **26.** \$11868·13. **27.** 3%. **28.** 5%. **29.** \$600000.

176.—30. \$120000. **31.** \$327·50. **32.** 20%. **33.** 75. **34.** \$6500, \$250. **35.** 108. **36.** \$41400. **37.** 80 sh. **38.** \$7200, \$10800. **39.** 60c. gain.

177.—1. (*a*) \$144. (*b*) \$131·25.

178.—1. (*c*) \$129·71. (*d*) \$255·864. (*e*) \$163·487. (*f*) \$108·904. (*g*) \$404·416. (*h*) £216 1s. 6d. **2.** \$106. **3.** \$1344. **4.** \$60·449. **5.** \$180·64. **6.** \$1431·493. **7.** \$5610. **8.** \$4. **9.** \$65. **10.** 3. **11.** 4. **12.** 3. **13.** 5. **14.** 5. **15.** $2\frac{22}{189}$ yr.

179.—16. $16\frac{2}{3}$ yr., \$1159·78. **17.** 25 yr. **18.** $33\frac{1}{3}$ yr. **19.** $\frac{3}{25}$. **20.** $\frac{1}{5}$. **21.** (*a*) $\frac{3}{10}$, (*b*) $\frac{27}{200}$, (*c*) $\frac{21}{100}$, (*d*) 1, (*e*) $\frac{1}{25}$, (*f*) $\frac{1}{50}$, (*g*) $\frac{2}{25}$. **22.** 12. **23.** 20. **24.** 16, $18\frac{2}{11}$, 50 yr. **25.** 50, $33\frac{1}{3}$, 28 yr. **26.** \$3200. **27.** \$60. **28.** 4.

180.—29. 2%, 4%. **30.** $2\frac{1}{2}$%, 5%. **31.** 4%, 3%. **32.** \$102. **33.** \$525. **34.** \$800. **35.** \$1300. **36.** \$723·938. **37.** The latter. **38.** $\$261\frac{19}{21}$. **39.** \$450. **40.** \$456. **41.** A's offer. **42.** \$1389·15.

181.—43. \$1170. **44.** \$384 at the end of 6 mo. **45.** $4\frac{1}{6}$. **46.** $1\frac{1}{6}$ yr. **47.** 5 yr. **48.** \$298·78.