VI. Page 15.—(1) 111.55248. (2) 182.151828. (3) 73.64101944. (4) 365.4860576. (5) 11008.6628696. (6) 45674.271. (7) 686.955. (8) 12344.365. (9) 3529.163. (10) 150.8741. (11) 4.1581. (12) 2.3758. (13) 10.0831. (14) .2364. (15) 13.5169. (16) 6689.6527. (17) \$126.68. (18) \$136.86. (19) \$122.93. (20) \$130.23.

VII. Page 16.—(1) .054. (2) 33.080. (3) 1.732. (4) .47712. (5) .43241. (6) .3183. (7) .6931. (8) 30.105. (9) 29.956. (10) 7.9577. (11) 23.0258. (12) .03183. (13) .43429448. (14) 3.185. (15) 3.8235. (16) 8.0219. (17) .1013.

VIII. Page 17. A.—(1) $\frac{13}{16}$. (2) $\frac{31}{32}$. (3) $\frac{8}{11}$. (4) $\frac{5}{37}$. (5) $\frac{655}{909}$. (6) $\frac{9}{44}$. (7) $\frac{1}{12}$. (8) $\frac{892}{925}$. (9) $\frac{2917}{495}$. (10) $\frac{5}{7}$. (11) $\frac{1}{14}$. (12) $\frac{36908}{2475}$. B.—(6) $.\dot{7}1428\dot{5}$. (7) $.\dot{8}4615\dot{3}$. (8) $.\dot{4}2105263157894736\dot{8}$. (9) $.\dot{6}47058823529411\dot{7}$.

IX. Page 18. A.—(1) 1.99999. (2) 1.49999. (3) 1.33333. (4) 1.24999. (5) 1.19999. (6) 2.7183. (7) 2.4107. (8) .2027. (9) 2.71805. (10) 4.063492. B.—(1) .0338235. (2) $\frac{8416}{4368839}$. (3) $\frac{1}{6}$. (4) $\frac{1}{10}$. (5) $\frac{19}{80}$. (6) $\frac{199}{225}$. (7) 10.1873. (9) 9. (10) $12\frac{1}{5}$. (11) $\frac{1}{6}$. (12) 4.605.

X. Page 20. A.—(1) 18; 5.56; \$14.58; \$22.12; \$67.05. (2) 76; 195; 648; 3025; 278. (3) \$525. (4) \$2228.70. (5) \$5301. (6) \$2500. (7) \$5625. (8) 4608. (9) 150. (10) 861. (11) \$5460. (12) 387. B.—(1) \$628.15$\frac{1}{2}$. (2) $67\frac{57}{250}$c. (3) 4%. (4) 2 gal. (5) 88. (6) $11\frac{1}{9}$%. (7) 10. (8) \$160000. (9) 75%. (10) $22\frac{2}{9}$%. (11) \$3600. (12) \$3125. C.—(1) 216. (2) $66\frac{2}{3}$%. (3) \$439.68; \$293.12; \$183.20. (4) 65c. (5) $8\frac{41}{48}$%. (6) \$1.76. (7) 800. (8) \$50. (9) \$2800. (10) \$139.16. (11) $58\frac{4}{17}$%. (12) 35c.

XI. Page 23. A.—(1) \$227.50. (2) \$448.04. (3) \$676.60. (4) \$376.96. (5) \$505.40. (6) \$596.16. (7) \$855. (8) \$1451.52. (9) \$1692.62. (10) \$596.03. (11) \$844.596. (12) \$368.15$\frac{5}{8}$. B.—(1) \$950. (2) 15%. (3) \$16. (4) $79\frac{13}{50}$c. (5) $1\frac{4}{5}$c. (6) \$6. (7) $5\frac{15}{17}$%. (8) $2\frac{26}{37}$%. (9) $11\frac{1}{9}$%. (10) 100%. (11) $1\frac{9}{40}$%. (12) $8\frac{52}{71}$%. C.—