

V.

1. 3.083; 2.87296; 8.0267857142.

2. (1) 851. (2) 1.80546875. (3) 35.4875. (4) 1.683501.

3. $\frac{333}{106}$ is the nearer. 4. 2.7182818; .00097061; $\frac{97061}{160000000}$.

5. 7925.7 miles nearly. 6. 13.74696.

VI.

1. 12.24362412; .0089147....; 0730091; 7.30091. 2. $\frac{451}{869}$.

3. $\frac{49}{410}$ 6. $\frac{112}{112}$ 4. $\frac{6401}{49500}$ 5. .72. 6. 4375.

VII.

1. A ought to receive 60 cents; B, 36 cents; C, 12 cents.
2. \$655.67; \$786.80; \$1101.52; each person ought to pay 26 $\frac{2}{3}$ cts.
3. 45 boys. 4. 1 $\frac{1}{2}$ miles per hour; 1 hr.
5. A should have \$3.60; B, \$2.88; and the boy, 72 cents. 6. \$1.25.

Ex. XLVI. (p. 148.)

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|---|---------------------------------------|---|
| 1. \$68.75; \$37.50. | 2. \$41.40; \$10. | 3. \$90; \$182.75. |
| 4. \$247.50; \$437.50. | 5. \$67.84; \$82.50. | 6. \$228.96; \$30.24. |
| 7. \$71.42 $\frac{1}{2}$. | 8. \$701.10. | 9. \$88.20; \$81.20. |
| 10. \$191006.73; \$184.08. | 11. 27082.20. | 12. \$350. |
| 13. £12. 15s. 11 $\frac{1}{2}$ d. | 14. £215. 16s. 8 $\frac{1}{2}$ d. | 15. £89. 6s. 11 $\frac{1}{2}$ d. |
| 16. £467. 1s. 6 $\frac{1}{2}$ d. 4q. | 17. £12. 5s. 10 $\frac{1}{2}$ d. 4q. | 18. £2. 15s. 11 $\frac{1}{2}$ d. |
| 19. £147. 16s. 11 $\frac{1}{2}$ d. 1 $\frac{1}{2}$ q. | 20. £230. 16s. 8 $\frac{1}{2}$ d. 4q. | 21. £4. 9s. 5 $\frac{1}{2}$ d. 1 $\frac{1}{2}$ q. |
| 22. \$237.06 $\frac{1}{2}$. | 23. \$1350. | 24. \$16.12 $\frac{1}{2}$. |

Ex. XLVII. (p. 157.)

I.

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| 1. 10.51384615. | 2. £64. 4s. | 3. .625; .32. |
| 4. \$2698.36. | 5. \$3001.86. | 6. £236. 8s. 6d. |
| 7. \$13.50. | 8. 2 francs, 13 centimes. | 9. 10 wks. |

II.

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| 1. $\frac{10}{13}$ | 2. 1668 $\frac{1}{2}$ metres. |
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