

EXERCISE 72.

- A's gain = \$65.71 $\frac{1}{2}$.
 B's " = 1020.
 C's " = 24.28 $\frac{1}{2}$.
 2. B's loss = \$642.82.
 C's " = 531.88.
 3. First = \$75.84 $\frac{1}{2}$.
 Second = 61.40.
 Third = 169.75 $\frac{1}{2}$.
 A's share = \$1408.60.
 B's " = 2622.55.
 C's " = 3371.85.
 5. \$1381.57 $\frac{1}{2}$; \$1973.68 $\frac{1}{2}$.
 \$4144.73 $\frac{1}{2}$.
 6. A's share = \$1689.88 $\frac{1}{2}$.
 B's " = 1510.11 $\frac{1}{2}$.
 7. A's " = \$1837.08 $\frac{1}{2}$.
 B's " = 2573.17 $\frac{1}{2}$.
 C's " = 4688.83 $\frac{1}{2}$.
 8. A's loss = \$5325.
 B's " = 2130.
 C's " = 3195.
 9. \$1011.52 $\frac{1}{2}$; \$1018.43 $\frac{1}{2}$; and \$231 $\frac{1}{2}$.
 10. A should have \$5358.17 $\frac{1}{2}$, and B \$2131.85 $\frac{1}{2}$.

EXERCISE 73.

1. A's share = \$2031.02 $\frac{1}{2}$.
 B's " = 2368.97 $\frac{1}{2}$.
 2. A's share = \$633.96 $\frac{1}{2}$.
 B's " = 806.60 $\frac{1}{2}$.
 C's " = 865.43 $\frac{1}{2}$.
 3. A's share = \$772.72 $\frac{1}{2}$.
 B's " = 1227.27 $\frac{1}{2}$.
 4. A's share = \$44.38 $\frac{1}{2}$.
 B's " = 41.09 $\frac{1}{2}$.
 C's " = 34.52 $\frac{1}{2}$.
 5. A's share = \$753.42 $\frac{1}{2}$.
 B's share = \$342.46 $\frac{1}{2}$.
 C's " = 513.69 $\frac{1}{2}$.
 D's " = 890.41 $\frac{1}{2}$.
 6. A's share = \$198.50 $\frac{1}{2}$.
 B's " = 380.92 $\frac{1}{2}$.
 C's " = 361.56 $\frac{1}{2}$.
 7. A's share = \$2222.22 $\frac{1}{2}$.
 B's " = 777.77 $\frac{1}{2}$.
 8. A's share = \$7205.71 $\frac{1}{2}$.
 B's " = 2177.55 $\frac{1}{2}$.
 C's " = 316.43 $\frac{1}{2}$.

EXERCISE 74.

1. \$15.67 $\frac{1}{2}$.
 2. \$11.57.
 3. \$27.30.
 4. \$628.10.
 5. \$88.05.
 6. \$28.57 $\frac{1}{2}$.
 7. \$27.57.
 8. \$37.36 $\frac{1}{2}$.