ARITHMETIC.

3RD DIVISION.

1. What is a common measure? A common multiple?

2. Add the fractions $\frac{5}{12}$, $3\frac{2}{15}$, $\frac{\frac{7}{8}}{4\frac{1}{5}}$, $\frac{2}{3}$ of $\frac{4}{7}$.

3. Reduce $\frac{14}{17}$ to a decimal.

4. Divide 8.63 by .00095.

5. What is the difference between simple and compound proportion.

6. What will be the tax on £978 12s. 6d. at 2s. 3½d. in the pound?

7. Find the true, also the bank discount, on a note of $560, for 7 months, at 6 per cent.

8. Bought 121 yds. of cloth for $87.12; what must I sell it at per yd. in order to gain 16⅔ per cent?

DEFINITIONS AND DERIVATIONS.

3RD DIVISION.

Define and derive the following words:—

1. Profligate.

2. Courage.

3. Revelation.

4. Refugee.

5. Debasing.

6. Boundary.

7. Birth.

8. Apostle.

9. Tradition.

10. Expedition.

11. Derivation.

12. Distinguish between *descendant* and *descendent* as to their respective meanings and parts of speech.

N.B.—A higher value will be assigned to such answers as will give the exact roots of the above words.