

ARITHMETIC.

THIRD DIVISION.

	<i>Values.</i>
1. Define the terms Ratio, Proportion, Interest, Discount and Percentage.....	10
2. Find the value of the expression $(19\frac{4}{5} + \frac{7}{10} - 15 + \frac{1}{3} \text{ of } 2\frac{1}{4}) \times \frac{3}{5\frac{1}{2}}$	15
3. If $3\frac{1}{4}$ cwt. of hemp sell for $16\frac{1}{4}$ dollars, what will $10\frac{2}{3}$ cwt. bring at the same rate ?	15
4. Divide the sum of $\frac{1}{4}$, $\frac{1}{3}$, and $\frac{3}{20}$ by the difference between $\frac{1}{6}$ and $\frac{1}{4}$	15
5. A ship is worth £16,000, and a person, possessed of $\frac{5}{16}$ of it sells $\frac{3}{8}$ of his share ; what share has he remaining, and what is it worth ?.....	20
6. What discount should be allowed for the present payment, of a debt of 1,000 dollars, due in one year and six months, when the interest is 8 per cent. ?.....	25
	100

DEFINITIONS AND DERIVATIONS.

THIRD DIVISION.

Define and derive the following words :—

	<i>Values.</i>
1. Compassion	5
2. Opposite.....	5
3. Dissuasive	5
4. Recognize	10
5. Pacify.....	10
6. Effusion	5
7. Survey	10
8. Extension	5
9. Colloquial	5
10. Annular	5
11. Invalidate	5
12. Write down Derivations from the following words :—	
Claudo, ludo, terra	30
	100

1. How are
2. Decline t
3. Compare
4. Conjugate
5. Write dow
6. Mention v
7. Correct th
each in

8. What is th
9. Analyse th

10. Write down

1. State the len
of the Ea
2. Define Para
3. Name and de
the Globe
4. Name the P
5. Describe the
6. Mention the
extent...
7. Name the Co
with some
8. Name the Mic
each.....