- 8. How many pounds of butter at 15 cents per pound will be required to pay for 3 yards of cloth at \$2 per yard?
- 9. A farmer paid \$350 for horses, \$240 for cows, \$22 for a plough, \$18 for harrows, \$75 for a waggon and \$475 for other implements. After paying for them he had \$425 left; how much money had he at first?
- 10. A merchant bought wheat as follows: on Monday 78056 pounds, on Tuesday 10945 pounds, on Wednesday 70045 pounds, on Thursday 240642 pounds, on Friday 23456 pounds. On Saturday he sold twelve car loads 345-67 pounds each; how many pounds had he left?

NOTE-Full work required—10 marks for each question.

## From 3rd to 4th Class.

- 1. Express 987654321 square inches, in acres, roods, etc.
- 2. Multiply the difference between £257, 178, 934d, and £400, 6s, 3½d by CMIX.
- 3. What number divided by 496 will give 49 for quotient and 207 for remainder?
- 4. The quotient is 17 acres, 27 perches, 19 yds., the dividend 970 acres, 39 per.; find the divisor.
- 5. An estate worth £3456, 7s, 8d is divided among 3 children; the first gets £1234, 5s, 6½d, the second gets half as much, and the third gets the remainder; find share of each.
- 6. If 7 yds of cloth cost \$35 how many bushels of potatoes at 35c. per bushel must I give for 5 yds. of the same cloth.
- 7. By what must 957 acres, 3 rds., 27 yds., be divided to give 30 for quotient?

# Additional for Senior Section.

8. Find value of  $2\frac{1}{3}$  of  $\frac{4}{9} + \frac{3}{4} + 4\frac{1}{2}$ 

of  $1\frac{1}{3}$ — $4\frac{1}{5}$ .

- 9. After selling 23 of 34 of my farm and renting 23 of 34 of the remainder I have 35 acres left; how many acres had I at first?
- 10. How often can the G. C. M. of 972 and 1440 be subtracted from the L. C. M. of 7, 8, 9, 10, 11, 12, 13, 14, 15?

NOTE—Full work required—10 marks for each question.

#### GRAMMAR.

- 1. Define, Orthography, syllable, letter, vowel, sentence.
- 2. Give three examples of words containing proper dipthongs, and three each of "w" and "y" used as yowels.
- 3. Of what use are capital letters, and when are they used?
- 4. Classify the words in the following sentence:—

The huge forests of North America are being gradually destroyed by the woodman's axe, and still more rapidly by the fires that break out in them and destroy the woods for many miles.

## Additional for Senior Section.

- 5. Parse the nouns and pronouns, and compare the adjectives in previous sentence.
- 6. Divide into noun part and verb part:—

There was no one in the room. That father, faint in death below, His voice no longer heard.

I long to see the Northern Lights.

7. Correct, where necessary, the following sentences:—

You said you would give us ice cream and you never done it.
Me and Tom often went boating.
She dont want to be promoted.

### GEOGRAPHY.

1. Define Plateau, Watershed, Horizon, Isthmus, Latitude, Longitude, Equator, Estuary.