

10. Reduce $\frac{3}{4}$ of an ounce Troy to the decimal of a pound Avoirdupois.

11. A and B have 136 acres of land; $\frac{3}{4}$ of A's share is equal to $\frac{1}{4}$ of B's share. Find value of A's land at \$75 an acre.

12. A courtyard is 20 feet 6 inches square. What will it take to pave it at 5s. 6d. per square yard? Give answer in dollars and cents, a shilling being equal to 24 cents.

Value—100. Ten marks each for questions answered.

GRAMMAR.

1. Analyze, writing out each proposition separately and stating its kind and relation:—

"They possess a long and extremely slender bill, with which they extract the nectar, and the small insects which lurk in the recesses of the flowers."

The boy stood on the burning deck

Whence all but he had fled;

The flames that lit the battle's wreck,

Shone round him o'er the dead.

2. Parse the words in italics.

3. Make a noun and a verb from each of the following adjectives: Golden, glorious, wondrous, different.

4. Tell the difference in use between *piece* and *peace*; *ate* and *eight*; *cruise* and *crews*; *plain* and *plane*; *fair* and *fare*.

5. Correct the following, giving reasons:—

A good end does not warrant using bad means

They that honour me, I will honour.

Let him be whom he may, I cannot wait for him.

Has either of your three friends arrived?

6. Construct sentences, exemplifying the different uses of the nominative case.

Values—1, 14; 2, 14; 3, 8; 4, 10; 5, 8; 6, 6. Total—60.

GEOGRAPHY.

1. Define water-shed, mathematical geography, steppe, horizon, cardinal points.

2. Bound Franco, Arabia, Egypt, Ecuador.

3. Name the British possessions in Africa, with their chief cities.

4. What are the boundaries of the North Temperate Zone, and what is its width in degrees?

5. Locate Liverpool, Glasgow, Londonderry, Richmond, Madras, Alexandria, Jerusalem, Venice, Brandon, Cayenne.

6. Over what railways would you travel, and through what important cities would you pass in a journey from Montreal to Winnipeg?

7. Where do the people of Ontario get the following articles in a raw state:—Cotton, silks, raisins, coal, coffee, sugar, currants, rice, tobacco, tea?

8. Name in order any ten Canadian ports and give their situations.

Values—1, 8; 2, 4; 3, 10; 4, 6; 5, 10; 6, 12; 7, 10; 8, 10. Total—70.

HISTORY.

1. Name the sovereigns of England who were reigning at the close of each century, from the ninth to the eighteenth inclusive.

2. How was Queen Anne related to her successor?

3. What do you understand by "The Cabinet," "The Invincible Armada," "The Jacobites," "The Repeal of the Corn Laws," "The Confederation Act."

4. Mention some important differences between the Government of Canada and that of the United States.

Values—1, 10; 2, 5; 3, 15; 4, 10. Total—40.

Entrance to Sixth and Senior Sixth Class.

WRITING.

Writing will be judged from the Dictation paper. Slates not to be used.

Value—50.

DICTATION.

1. The ancient languages are, as pieces of mechanism, incomparably more beautiful than any of the modern languages of Europe.

2. These same causes produced analogous effects upon the Saxons.

3. The forced approximation of the two races produced many reasons for fraternizing.

4. A strong sympathy for intellectual excellence was the leading characteristic of Charlemagne, and this undoubtedly biassed him in encouraging the power and pretensions of the hierarchy.

5. Magna Charta embraces sixty articles expressed in a clear, terse, and authoritative manner. The franchises of the towns were secured, the hardships of villeinage were alleviated, but the essential prerogatives of the sovereign were untouched.

6. Auxiliary, etymologically, indefatigable, parliamentary, ignominy, eulogiums, homogeneous, manoeuvring, irresistible, idolizing, obsequies, photographic, laboratory, atmospherical, summary, edifices, illiterate, poignant, tyrannical, bazaar, vicissitudes, colossal, inexorable, telegraph.

Value—80. Four marks to be deducted for each mistake.

READING.

Fifth Book, page 77.—From "The sun is reflected" ——— to "is awakened anew."

Value—50. Expression, 15. Fluency, 35. Two marks off for each error in pronunciation, and one mark off for every other error in fluency, such as hesitation, omission, substitution, miscalling, &c., &c. Examiner will please fill in the reading marks on the list.

ARITHMETIC.

1. Find the least sum of money in dollars and cents which can be paid either in pence, shillings, sovereigns, or guineas; £1 sterling being = \$4.86.

2. A spent $\frac{1}{4}$ of his money and gave away \$20; he then spent $\frac{1}{4}$ of the remainder and gave away \$10 less than $\frac{1}{4}$ of what then remained. He had \$48 left. How much had he at first?

3. A man agreed to work for \$1.50 per day and his board; for each day lost he was to forfeit 40c. In 77 days he earned \$77.50. How many days did he lose?

4. A watchmaker buys a watch for \$12. What price must he ask for it so that after throwing off 25% of the price asked he may sell it for 25% more than the cost price?

5. Simplify $\$35\frac{1}{4} \div \left\{ \frac{714285}{857142} - \frac{428571}{235714} + \frac{1}{3} \text{ of } \frac{8}{5} \div \frac{5}{12} \times (3 \times 15\frac{1}{3}) \right\}$

6. A man lends \$1000, part at 8%, part at 6%, and receives \$72 interest; how much is lent at each rate?

7. What kind of vulgar fractions give finite decimals, and why?

8. Sixty thousand bricks are required for a wall 15 feet high and 1 foot 10 inches thick, each brick is 9 inches long by 4 inches wide and 3 inches thick, including mortar; find the length of the wall.

9. I wish to exchange £800 in 3% consols at 93½ for Canadian Bank of Commerce, shares at 154. How much will I receive? £1 being \$4.84.

10. A train 88 yards in length overtakes B walking at the rate of 4 miles an hour and passes him in 10 seconds, but 10 minutes afterwards it meets C and passes him in 7½ seconds. How long before B and C meet?

11. For the carriage of 50 bushels of wheat to market I give 1 bushel wheat and 16 cents, but for the carriage of 40 bushels I would give 1 bushel and receive back 10 cents. At what is a bushel of wheat valued?

12. A man walked from his own residence to Stratford in 4 days and home again in 5 days, walking each day one mile less than he did the preceding. How far does he live from Stratford?

Value—100. Ten marks for each question answered.

GRAMMAR.

1. The honourable member who has just spoken has made what in one respect may appear a paradoxical, but what, I think, as human nature is constituted, was a very conciliatory speech towards the United States.

I do not mean freedom from aggression from without, of which, as I have said, I have but little fear, but I do mean freedom from internal strife.

(a) Analyze fully.

(b) Parse the words in italics.

2. Construct sentences to exemplify the different kinds of subordinate clauses.

3. Point out and give the meaning of the roots, prefixes, and affixes of chronological, consanguinity, approximate, accomplice, inexorable, allegiance.