

34. Give patterns of ivy and maple leaves conventionalized—extreme length, 3 in.
35. Give model of book-shelves, with four shelves, standing to right of the spectator and below the line of sight.
36. Give view of ordinary egg-cup, containing egg. Height, 2½ in.
37. Given two circles of 1 diameter, whose centres are 1½ in. apart. Draw another circle of ½ in. radius to touch them externally, and another of 2 in. radius to include one and exclude the other.
38. Given an ellipse whose axes are about 3 in. and 1 in.; show how to find these axes by a geometrical construction.
39. Give perspective view of a cylinder whose height is 3 in. and diameter of base 2 in., and its position 2 in. to right and 1 in. within the picture plane.
40. Give, at angle of 45°, perspective view of a plinth, 4 in. square base and 1 in. high, with a cubical block standing upon it of 2 in. side and parallel to the sides of the plinth; 2 in. to left. Height of eye, 4 in. Distance of spectator, 10 in.

(To be Continued).

EDUCATION DEPARTMENT, ONTARIO.—MID-SUMMER EXAMINATIONS, 1886.

THIRD CLASS TEACHERS.
FRENCH GRAMMAR.

Examiner—J. E. HODGSON, M.A.

1. (a) State the rules for the formation of the feminine of adjectives ending in :—*e* (mate), *x*, *eil*, *eur* (from pres. part.). (Value 2).
(b) Give the feminine singular of :—*gouverneur, discret, supérieur, caduc, las, traître*. (Value 3).
2. Mention three peculiarities in the French use of numerals. (Value 3).
3. Give the feminine, singular and plural, of the French possessive pronouns. (Value 4).
4. Write a note on, and illustrate the use of :—*dont, où, lequel, cela*. (Value 4).
5. (a) Name the primitive tenses. Why are they so called? (Value 3).
(b) How are the following tenses formed.—*fut. abs., imperf. indic., imperf. subj.*? (Value 3).
6. Write the third pers. sing. of the pret. def. indic., and of the pres. subj. of :—*revenir, reprendre, se lever, voir, s'ouvrir, vouloir, sentir, faire, bâtir, apercevoir*. (Value 10).
7. Translate into French :—
(a) That victory procured him the staff of a marshal of France. (Value 3).
(b) The cannon beat down the walls of the fortress. (Value 3).
(c) She believes only what she sees, and that is little. (Value 3).
(d) Napoleon was born in Corsica on the 16th of August, 1769. (Value 3).
(e) Take the first street to the right and walk to my house, which is a large white one. (Value 3).
(f) We never rise before seven o'clock in winter. (Value 3).
(g) Those arguments are conclusive: I see no reply to them. (Value 3).
(h) He who chooses badly for himself, chooses badly for others. (Value 3).
(i) Alexander lost some three hundred men when he defeated Porus. (Value 3).
(j) It is the same sun that gives light to all the nations of the earth. (Value 3).
8. Translate into French :—
One evening he halted (*s'arrêter*) at a hermitage to ask for hospitality. The hermit welcomed him and shared with him his frugal meal. The wit and character of the young man pleased him. This meeting was the most fortunate thing that could have happened the young orphan. The good hermit took pleasure in teaching his pupil how to read, and the latter made such rapid progress that he was soon as learned as his master; that is to say that he could read fairly and write a little coarse-hand (*en gros*). (Value 88).

WRITING.

Examiner—J. DEARNESS.

Value 40 marks—10 for each number.

1. Copy : When the teacher looks at Writing from these points of view (the mental faculties exercised and the incidental effect on the formation of intellectual character), he sees that it may be a training in accuracy of eye, steadiness and flexibility of hand in obedience and in cleanliness, and that every time a scholar receives a writing lesson his habits are either improved or deteriorated in these respects.—*J. G. Fitch*.
2. Copy the following table; draw the lines freehand :

PROVINCE.	CAPITAL.	POP. OF PROVINCE.
British Columbia.....	Victoria	Whites.... 23,798
Manitoba	Winnipeg.....	" 65,954
Ontario	Toronto.....	" 1,923,228
Quebec	Quebec.....	" 1,393,027
New Brunswick.....	Fredericton.....	" 821,233
Nova Scotia.....	Halifax.....	" 440,572
Prince Edward Island..	Charlottetown...	" 108,891
Northwest Territories..	Regina.....	{ " 6,000 Indians.. 50,000

3. No. 79. PARKHILL, Ont., 2nd July, 1886.

Exchange for £59 10s. 0d.

Three days after sight of this First of Exchange (second and third of same tenor and date unpaid) pay to the order of Messrs. Glynn & Co., Fifty-nine pounds ten shillings sterling, value received, and charge the same to the account of

ARBUCKLE BROTHERS.

MESSRS. WYLD, MILLICHAAMP & WYLD,
Edinburgh, Scotland.

4. Write : *see, oesum, itdl, uxyz, ffgkfy*, and the capitals from A to H inclusive; join the small letters in each group.

BOOK-KEEPING AND COMMERCIAL TRANSACTIONS.

Examiner—CORNELIUS DONOVAN, M.A.

1. What are the advantages of Double Entry compared with Single Entry? How would you change Single Entry into Double Entry Books? (Value 10).

2. TRIAL BALANCE.

	Dr.	Cr.
Stock	\$ 881 00	\$ 5000 00
Bills receivable.....	1500 00	1000 00
Cash	5794 67	4800 00
Merchandise (Amt. unsold, \$1200).....	3500 00	2759 50
Bills payable.....	1500 00	1750 00
John Mason.....	300 00	175 00
Peter Smith.....	4000 00	1500 00
Robert Pendergast.....		384 00
Charles Ryan.....		483 00
Expense	375 83	
	\$17851 50	\$17851 50

(a) Make out (from the foregoing) a statement of Losses and Gains.

(b) Make out (from the foregoing) a statement of Resources and Liabilities.

(c) Explain the terms: Stock, Bills Receivable, Expense. (Value 25).

3. Journalize :

(a) Bought a quantity of Broadcloth in company with John Smith, \$250; paid cash for my half, \$125.

(b) Commenced business with Cash, \$1000; Notes against sundry persons, \$500.

(c) Thomas Jones has made a draft on me at 30 days, which I have accepted, for \$140. (Value 20).

4. Post the entries in No. 3. (Value 20).

5. What is a Bill of Exchange? What are its chief legal requisites? (Value 10).

6. Name and describe the books that are admitted as evidence in Courts of Justice, and state the facts that must be proved to entitle a person's books to be received in evidence. (Value 15).