

4. For *who* to *dumb forgetfulness* a *prey*
This pleasing, anxious being e'er resigned,
Left the warm precincts of the cheerful day
Nor cast one longing lingering look behind.

(a) Give the full grammatical analysis of the stanza.
 (b) Parse the italicized words.

5. Write five irregular plurals, five feminine forms which are made by using a different word, the comparative and superlative of five irregular adjectives, the past tenses and past participles of five irregular verbs.

HISTORY. Time, 1 hr. 30 min.

1. Give a brief description of the early settlements in New Brunswick.

2. Name any events in the history of Canada or of New Brunswick which occurred during the reign of Henry VII., Charles I., Oliver Cromwell, George III., and Victoria, respectively.

3. Write brief biographical notes, giving dates when you can, on any three of the following personages in English history, viz.:—Suetonius, Simon de Montfort, Cardinal Wolsey, John Hampden, the Duke of Marlborough, William Pitt, W. E. Gladstone; and of any three of the following personages in Canadian history, viz.:—Jacques Cartier, Sir William Alexander, Count Frontenac, Sir John Harvey, L. A. Wilmot, and Sir John A. Macdonald.

4. Describe the plan of operations in America at the close of the Seven Years' War, and illustrate your answer by a rough sketch of the ground over which they extended, locating battle grounds.

5. Make a list of the sovereigns of the Tudor line, and describe briefly the reign of any one of them.

6. What attempt has been made during the past year to settle the fishery dispute between Canada and the United States, and what is the present condition of this question?

7. Describe the law-making power in the several Provinces of the Dominion.

N. B.—Any five questions, including the fourth, taken as a full paper.

GEOGRAPHY. Time, 1 hr. 30 min.

1. Draw an outline map of New Brunswick and locate on it the chief rivers, towns, lines of railway, coast waters, capes, islands, and the principal industries of the Province.

2. Contrast New Brunswick and Nova Scotia in respect to (a) form, (b) area, (c) length of coast line, (d) number and length of navigable rivers, (e) physical features, (f) number and location of chief towns, (g) exports and imports.

3. Write geographical notes on the following, viz.:—Bras d'Or, St. Louis, Antwerp, The Isle of Wight, The Catskills, Canterbury, Luzern

4. Give a brief description of the mountain ranges of North America.

5. Make a list of the geographical terms applied to rivers, or parts of rivers, and explain each. On what does the length, volume, and rapidity of a river depend?

6. Latitude and Longitude: (a) What they are, (b) how measured, (c) from what points and in what directions measured, (d) state how to find both from a map, (e) the connection between latitude and animal and plant life, (f) between longitude and time. State the advantages of the twenty-four hour system of reckoning time.

N. B.—Any five questions, including the first, taken as a full paper.

MENTAL ARITHMETIC.

Time, 10 min.

1. 26 lbs. at 28 cts. per lb. *Ans.*
2. $1\frac{1}{2}$ yards at 19 cts. *Ans.*
3. Premium on Insurance of \$1,800 at $1\frac{1}{2}$ per cent? *Ans.*
4. $12\frac{1}{2}$ tons of hay at \$12.50? *Ans.*
5. Interest of \$72 for $2\frac{1}{2}$ years at 8 per cent? *Ans.*
6. $\frac{1}{2} + \frac{1}{3} + \frac{1}{6} = ?$ *Ans.*
7. How many feet in a mile? *Ans.*
8. Discount on a bill of \$12.50 at 5 per cent? *Ans.*

N. B. Answers to be placed on this paper

INDUSTRIAL DRAWING.

Time 1 hr.

1. What do you understand by the terms *free-hand drawing*, *geometrical drawing* and *object drawing*?

2. Compare and contrast the following, pointing out wherein they agree and wherein they differ:—

- (a) A straight line, a perpendicular and a vertical line.
- (b) A compound curve and a reversed curve.
- (c) An ellipse and an oval.
- (d) A square and a rectangle.

3. Draw from memory, without the aid of ruler, compasses or other mechanical help, *two* of the following, making each drawing not less than two inches wide:—

- (a) A rosette composed of simple curves symmetrically placed in a square.
- (b) A vase outlined by compound reversed curves.
- (c) A design composed of conventionalized forms.

ARITHMETIC.

Time, 1 hr. 30 min.

1. (a) Number of Schools in New Brunswick,	1877	1887
.....	1375	1504
(b) Number of Teachers,	1350	1565
(c) Pupils at school,	67,803	68,583
(d) Prov. Expenditure for Education,	\$151,554	\$157,368

Find the percentages of increase during the ten years

2. A man has a field 48 rods long and 240 yards wide. From one corner he sells a lot 16 rods square. What is the value of the remainder at \$108 per acre?

3. A man buys $\frac{5}{8}$ of a ship for \$2500. He sells $\frac{3}{10}$ of his share for \$1000. Has he gained or lost on the part sold, and how much?

4. A is a merchant, B, one of his customers. The following transactions take place, viz.: Jan. 1st, '88, B. buys goods to the amount of \$27.60; Feb. 12, '88, \$13.86; March 23, \$54.20. March 1st, '88, B. pays cash \$25; April 10th, 87 bushels of oats worth 47 cts. per bushel. Show in proper form how B.'s account stands on A.'s books on May 1st, 1888, and make out a bill for the balance.

5. A steamship crosses the Atlantic, from Queenstown to Sandy Hook, in 5 days, $23\frac{1}{2}$ hours. The distance is 3,400 miles. Find her average rate per hour.

6. From $\frac{2}{3}$ of a mile take .625 of $\frac{1}{4}$ of a mile, and express the difference as a decimal of $\frac{1}{4}$ a mile.

7. If I pay \$2.80 for 266 $\frac{2}{3}$ feet of boards, what is the price per thousand feet?

8. Find the interest of \$265.80 from Jan. 13th, '88, to Aug. 20th, '88, at 7 per cent., allowing three days grace. (Do not reckon 30 days=1 month).

9. Define the terms factor, quotient, multiple, ratio, interest, commission.

N. B.—Any seven of the above taken as a full paper.