Promotion Examinations.

ARITHMETIC.

SECOND TO THIRD CLASS.

- 1. Multiply the difference between 80013012 and nine hundred and ten thousand and forty-nine by 7094.
- 2. The remainder is 2021; the quotient, 76981; the dividend, 631140571490004; find the divisor.
- 3. Show, both by subtraction and division, that 798 can be taken 13 times from 10257. When two terms of a question in subtraction are given, how is the third found?
- 4. A tract of land cost \$6193785, the price per acro was the difference between \$150 and \$81; how many acres were in it?
- 5. What number added to the sum of all the numbers that exactly contain 9, between 1 and 100. will make a million?
- 6. Tell carefully your methods of proving questions in subtraction, multiplication, and long division. Write the sign of each and tell its name.
- 7. Divide the product of the largest two of the following by what the sum of the smallest two is less than one hundred thousand: 794869, 43987, 598, 704.

GEOGRAPHY.

THIRD TO FOURTH CLASS

- 1. On what continents are Negroes, Indians, and Whites found in greatest numbers? Name the remaining continents and the oceans bordering on them.
- 2. Give a country in which tobacco grows abundantly, tea, oranges, sugar cane, pepper, rice, wheat, cotton, grapes, cocoanuts.
- 3. A boat sails close to Ontario from Point Edward to Montreal; state the counties passed, giving one railroad in each.
- 4. Name the cities of Ontario. Starting from London, visit each, telling the railroads passed over.
- 5. "Canada is rich in minerals." In what provinces are the following found: Gold, copper, lead, iron, silver, coal, petroleum, salt?
- 6. Why is Ontario the most important Province in the Dominion? Name the provinces and give the number of square miles and capital of each.
 - 7. State the exact position of the following:
- CAPES—Chidley, Sable, Flattery, Hurd, Gaspé, Horn, Race, Breton.
 ISLANDS—Walpole, Anticosti, Bahama, Jamaica, Bermuda, Iceland,
 Christian, Navy.
- Towns-Kincardine, Windsor, Ingersoll, Dundas, Brighton, Bradford, Madoc, Oshawa.
- Bays-Fundy, Fortune, Georgian, Quinte, Long Point, Rond Eau, Pigeon, Burlington.

ARITHMETIC.

THIRD TO FOURTH CLASS

- 1. A bar of iron one perch long, \(\frac{1}{2} \) yd. wide, and 16 inch. deep is melted and made into blocks, each \(\frac{1}{2} \) of a cubic yard; how many were there?
- 2. How many square fields of the largest possible size can be made out of a tract of land 527 perches long and 403 wide? Find the number of square inches in one of them.
- 3. Thirty-five hundred pounds of sugar are bought at 8 cents per lb. avoirdupois, at what rate per lb. troy must it be sold so as to neither gain nor lose?

- 4. Two men 150 miles apart are walking in opposite directions at the rate of $4\frac{1}{2}$ and $3\frac{1}{3}$ miles per hour respectively; suppose they walk 12 hrs. a day, in what time will they be 300 miles apart?
- 5. Find the smallest number that will exactly contain 3007, 3977, and 5917. Why cannot the highest common multiple of these three numbers be found?
- 6. If 5 be added to both terms of the fraction, 5, find how much larger or smaller it has become. What operations can be performed on both terms of fraction without altering its rule?
 - 7. Carefully make out the following:

4500 lbs. of coal at \$3 per ton.

196 " " wheat at \$1.19 per bushel.

3 oz. of gold at \$1.07 per dwt.

GRAMMAR.

THIRD TO FOURTH.

- 1. Give the past tense, present participle, and porf ... participle of each of the following rules: swing, mow, grew rind, rise, eat, dye, die, know, fly.
 - 2. Name the moods Compose a sentence to illustrate each.
- 3. With the objective plural of I, he, thou, she, we. Give sentences showing the different ways the nominative may be employed.
 - 4. Correct these:

Him and me seen the bird that flied. Who done it, our town baker. I saw the nun that was there.

5 Parse italicized words :

Here are the children who played truant.

Jane's chickens are all black.

The man whom you see shot a lion.

John, you are the boy who said so.

- 6. Compose a notice offering one dollar reward for the recovery of a book you lost.
 - 7. What is the difference in meaning between Have you seen Jane and Mary's birds? Have you seen Jane's and Mary's birds?

ENTRANCE TO HIGH SCHOOL

- 1. Give the circumstances in connection with the founding of Osterbygdt and Westerbygdt. What is a colony?
- 2. How was Christianity introduced into Greenland. From words used in the lesson, infer what denomination sent the missionaries. Define missionaries.
- 3. What reasons for thinking Eric Rudd did not leave Iceland alone? Show the object he had in view in misrepresenting the fertility of Greenland.
 - 4. Tell what you know about the destruction of the colonies.
- 5. Where is the ice formed that blockades the coast of Greenland? Are there any reasons for thinking the climate of Greenland was milder than it is now?
- 6. What inference is drawn by Scrusby from the finding of domestic implements?
- 7. Form six simple sentences with a different one of these-words in each: exaggerated, designated, emigration, mystery, exodus, oblivious. Give the meanings of the words.
 - 8. Under the following heads give an abstract of the lesson.
 - 1. Settlement.
 - 2. Progress.
 - 3. Destruction.

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