

prairies, llanos, steppes, and pampas. State in which countries these names are applied.

Name those districts in Canada where coal, iron, copper, gold, gypsum, and phosphate of lime are found.

Name twelve navigable Canadian rivers, omitting the St. Lawrence and the Ottawa.

Name five rivers that flow through portions of both Canada and the United States, omitting the St. Lawrence in *every part of its course*.

The land on each side of the Fraser River is described as being terraced; explain terraced.

Give, in feet, the height above the sea-level of Lakes Ontario, Erie, Huron, Superior, Simcoe, and Winnipeg. •

Name five waterfalls in the Dominion, and tell upon what river each occurs.

How does a rapid differ from a fall? Name the chief rapids on the St. Lawrence and Ottawa rivers.

Give the names of the principal passes through the Rocky Mountains in the Dominion.

ARITHMETIC.

From the papers set by the London (Eng.) School Board at the Scholarship Examination held last month.

Time, two hours. Answers to show each step in the working.

1. From nine thousand and three millions ten thousand and three, take eight thousand and nine millions ten thousand and ninety-four.

2. *A* can do a piece of work in 12 days, but after 3 days' work *B* comes to help him, and they finish it in 4 days. In what time could *B* have done the whole?

3. If a man spends in 4 months as much as he earns in 3, how much can he save if he earns £60 5s. every 2 months?

4. A merchant sells goods at a certain price at a loss of 5 per cent.; had he sold them for £12 more he would have gained 10 per cent. What did they cost him?

5. In what time will £25 10s. amount to £175 at $2\frac{1}{2}$ per cent.?

6. Express .375 of a guinea + $\frac{1}{4}$ crowns +

.3 of 7s. 6d. - $\frac{1}{4}$ of 2d., as the decimal of £1 12s.

7. Simplify

$$\left(1 + \frac{1 + \frac{1}{2}}{3}\right) \div \left(1 + \frac{1}{3 + \frac{1}{2}}\right) \times \left(1 - \frac{1}{3 + \frac{1}{2}}\right) \div \left(1 - \frac{1 - \frac{1}{2}}{3}\right).$$

8. A court is $12\frac{1}{2}$ feet long and 10 feet broad; what will be the expense of covering it with tiles 8 inches long and 6 inches broad, at 30s. per thousand?

9. After paying a poor rate and income tax, a person had £972 left; the poor rate amounted to £45 more than the income tax. If the original income was £1,080, find the pence per pound in the income tax and in the poor rate.

10. *A*, *B* and *C* travel from the same place at the rate of 4, 5 and 6 miles an hour respectively, and *B* starts 2 hours after *A*; how long must *C* start after *B* in order that they may both overtake *A* at the same moment?

MY PART IN A FRIDAY AFTER-NOON'S CHAT WITH MY SECOND-BOOK CLASS.

Are you all ready?

Now, if I say anything funny, I wan' you all to laugh. I suppose you would do 'at even if I didn't tell you, eh?

How many of you have ever heard of a place called America?

Is America a village, or is it a township?

Did you ever see any one who lived or was born in America?

What do you call a person who was born in America—a "Heathen Chinee" or an Egyptian?

How many of you are Americans?

But you say America is a very, very large place. Do you think I could walk from one end of it to another in a whole week? In a month? In a year?

What is the name of the country in America where we live?

How many of you are Canadians?

Could you ride in a buggy from one end of Canada to the other in a fortnight? In six months?