

6. What, and under what government are Jamaica, Minorca, Natal, Tyrol, Iceland, Hungary, Singapore, Teneriffe, Balize, Siberia.

7. Name the cities on the following rivers:—Clyde, St. Lawrence, Rhine, Hoogly, Tagus, Hudson, Seine, Potomac, Rhone, Mersey.

#### 4TH TO 5TH CLASS.

#### ARITHMETIC (Full work required).

1. A town lot was sold for \$1,728, at \$8 per 8 sq. ft. The front of the lot is 48 ft. What is its depth?

2. If it requires 8,400 yds. of cloth  $1\frac{1}{2}$  yd. wide, to clothe 8,500 soldiers, how many yards  $\frac{3}{4}$  wide will clothe 6,720?

3. Multiply 892,756 by 714,095 in three lines of partial products.

4. What is the value of

$$\left\{ \frac{3}{13} \text{ of } 7 - 2\frac{3}{4} \right\} \div \left\{ \frac{0.48}{1} \text{ of } .58 \text{ of } 8\frac{1}{2} \right\}$$

5. A, B and C together can dig a ditch in 4 days. A can dig it alone in 10 days; B can dig it alone in 12 days. How long will it take C to do it alone?

6. At 7 % the interest of \$480 is equal to five times the principal. How long has the money been on interest?

7. A certain garden is  $12\frac{3}{4}$  rods long, and  $9\frac{1}{4}$  rods wide. At  $2\frac{1}{2}$  cents per cubic foot, what will it cost to dig a ditch around it that shall be  $8\frac{1}{2}$  feet wide and 4 feet deep?

8. The ridge of the roof of a building is 44 ft. long, and the distance from each eave to the ridge is 19 ft. 8 in. How many shingles 4 inch wide, laid  $5\frac{1}{2}$  in. to the weather, will be required to roof the building, the first row being double?

#### 4TH TO 5TH CLASS.

#### GRAMMAR AND COMPOSITION.

*Note.*—When the pupils of this class (4th to 5th) have had this paper one hour and a half, the Examiner will read to them the "Anecdote of the Wolf," page 145, Third Reader, from "a few years ago" to end of lesson.

1.—Analyze the following—

That which neither threats nor imprisonment, the scourge nor the chain, could effect, was accomplished, and rapidly, by the influence of love, though its object was one of the most despised among animals.

2.—Parse the words of the following sentence—

The genius making me no answer, I turned about to address myself to him a second time, but I found he had left me.

3. What is meant by the terms—inflection sentence, proper noun, predicate, noun in apposition?

4. State clearly the distinction between simple, complex, and compound sentences.

5. Correct the improper use of adverbs and adjectives in the following—

It was a terrible nice party. The singing was gorgeous, the music magnificent, and the company generally awfully pleasant. I wonder what made John so fearfully quiet, when everybody else seemed to be in such splendid spirits.

6. Derive the following words and give the meaning of the roots, prefixes and affixes—conjecture, humanity, difficult, infirmity, remunerate, ashore, extract, sinecure, assimilate, obdurate.

7. Change the voice of all the verbs in the following sentences:

The General led the attack in person.

This exercise was written by one of the pupils.

We may expect a calm after a storm.

Few know the value of health till they lose it.

He was immediately arrested by a detective.

8. Transpose into prose—

—Nature's care to all her children just,  
With richest treasures, and an ample state,  
Endows at large whatever happy man  
Will deign to use them.

9. Re-write, in your own language, the portion of the "Anecdote of the Wolf" you have heard read.

#### 4TH TO 5TH CLASS.

#### ENGLISH HISTORY (Brunswick Period).

1. Give the name and date of accession to the throne of each of the Sovereigns of the House of Brunswick.

2. What great political party ruled the country during the first reign of this period? Mention three or more of the leaders of this party during that time.

3. Tell what you know of "The Seven Years' War."

4. Explain the terms—Jacobites, House of Commons, Cabinet or Ministry, Universal Suffrage.

5. Who was King, and who Prime Minister, at the time of the American War of Independence? What led to this war?

6. When did the parliamentary union of Great Britain and Ireland take place? For how long had Ireland enjoyed an independent parliament?

7. Give a short sketch of "The Peninsular War."

8. Tell all you know of Lord Nelson.

#### 4TH TO 5TH CLASS.

#### GEOGRAPHY.

1. Describe, as minutely as you can, the boundary line between Canada and the United States, beginning at Juan de Fuca Strait and ending at Passamaquoddy Bay.

2. Name the chief rivers of Europe, the countries through which they flow, and the waters into which they empty.

3. What and where are Honolulu, Cobequid, Kandahar, Ben Nevis, Warsaw, Restigouche, The Wash, Archangel, Cotopaxi, The Hebrides?

4. Draw a map of Africa south of the Equator. Make it as complete in every particular as you can.

5. Name and give a short description of each of the four great mountain systems of N. and S. America.

6. Name the States on the east and west banks of the Mississippi, also those bordering on the Atlantic Ocean, with their capitals.

N. B.—In answering these questions, the pupils should tabulate as much as possible.

#### READING—ALL CLASSES.

Any two or three sentences of the following:—

It is pleasing to contemplate a manufacture rising gradually from its first mean state, by the successive labors of innumerable minds: to consider the first hollow trunk of an oak, in which, perhaps, the shepherd could scarce venture to cross a brook swelled with a shower, enlarged at last into a ship of war, attacking fortresses, terrifying nations, setting storms and billows at defiance, and visiting the remotest parts of the globe. Who, when he saw the first sand or ashes, by a casual intenseness of heat, melted into a metalline form, rugged with excrescences and clouded with impurities, would have imagined, that, in this shapeless lump, lay concealed so many conveniences of life, as would, in time, constitute a great part of the happiness of the world? Yet, by some such fortuitous liquefaction, was mankind taught to procure a body, at once, in a high degree, solid and transparent,—which might admit the light of the sun, and exclude the violence of the