whom little or nothing is known. He appears to belong to a class of writers who occasionally contribute articles to magazines and newspapers, but not in sufficient quantity or of such quality as to bring them under the notice of the great biographers. Several gentlemen of the name of "Whitehead" gained literary prominence in England at different periods. This narrative is well written.

PHYSIOLOGY IN BRIEF.

The average number of teeth is 32.

The average weight of an adult is 140 pounds and 6 ounces.

The weight of the circulating blood is 28 pounds.

The brain of a man exceeds twice that of any other animal.

A man annually contributes to vegetation 124 pounds of carbon.

One thousand ounces of blood pass through the kidneys in one hour.

A man breathes about twenty times a minute, or 1,200 times in an hour.

The average weight of a skeleton is about fourteen pounds. Number of bones 240.

The average weight of the brain of a man is three and a half pounds; of a woman, two pounds and eleven ounces.

A man breathes about 18 pints of air in a minute, or upwards of seven hogsheads a day.

Five hundred and forty pounds, or one and one-quarter pints of blood pass through the heart in one hour.

Twelve thousand pounds, or twenty-four hogsheads four gallons, or $10,728\frac{1}{2}$ pints pass through the heart in twenty-four hours.

The average height of an Englishman is 5 feet 9 inches: of a Frenchman, 5 feet 4 inches; of a Belgian, 5 feet $6\frac{3}{4}$ inches.

The average of the pulse in infancy is 120 per minute; in manhood, 80; at 60 years, 60. The pulse of females is more frequent than that of males.

One hundred and seventy-five million holes or cells are in the lungs, which would cover a surface thirty times greater than the human body.

The heart sends nearly ten pounds of blood through the veins and arteries each beat, and makes four beats while we breathe once. —*American Journal of Education.*

SOME PRACTICAL ARITHMETIC.

STATEMENT: This room is——by——by——feet. the lot is—— by——rods. The door is——rods from the style.

1. How many feet in compass is the room?

2. How many feet of flooring in it?

3. How many squares of plastering in it? No reduction. Why?

4. The compass multiplied by the height will produce what? Explain why the length multiplied by the width will produce square units. What is the unit of measure?

5. A crayon box is——by——by——inches. How many will the room hold? How many crayons in a box? How many in the room?

6. How much wheat will the room hold?

7. What would the wheat be worth at 95 cents per bushel?

8. Which is the heavier, corn or wheat? (By the bushel.)

9. How many bricks could you lay on the floor? How many would lie edgewise? How many stand on end?

10. How many could you place in the room? What would they be worth at $6 per thousand?

11. How many cubic yards of sand will the room hold?

12. The walls of the room are—— inches in thickness. What area does the house occupy?

13. What is meant by area? By linear measure? By dimension? by solidity? Is a volume of air 6 by 8 by 10 feet a solid?

14. The blackboard is——by——feet. How many square feet does it contain? Has area any depth? Why?

15. How many square rods in the lot? How did you determine this?

16. Posts are placed——feet apart. How many are used to the panel? What is a panel? What are the dimensions of a fencing plank? The contents?

17. How many posts are used in fencing the lot?

18. The fence is five boards high. How much lumber in it?

19. Make out and receipt bill for the lumber at $14 per thousand. —*Our Country and Village Schools.*

Educational Notes and News.

The total cost of the schools in Prince Edward Island last year was $142,319.64, of which the Government contributed $105,185.09.

Prince Edward Island had 428 schools last year, an increase of four over the number for the year preceding. The number of teachers employed was 484, of whom 264 were males.

The number of pupils enrolled in the schools of Prince Edward Island last year was 21,488, being 348 more than the year preceding. Of these 441 were studying Latin, 10 Greek, 510 French, &c.

The highest salary received by a school teacher in Prince Edward Island last was $900, the lowest $130 and the average for male teachers of the first-class was $376.44, for male teachers of second-class $294, for male teachers of the third-class $223.47. Female teachers of the first-class $256 29, for female teachers of the second-class $235.35, for female teachers of the third-class $160.81.

The Public School Superintendent of Prince Edward Island again in his report recommends the appointment of a third inspector. He says that "Altogether the past year has been the most satisfactory in its educational results since the introduction of the Free School system. The improvements that specially mark this year are as follows:—

"1. An increase in the average daily attendance and in the enrolment of pupils.

"2. A greater degree of proficiency on the part of candidates for entrance to the Prince of Wales College and Normal School.

"3. The introduction of Agricultural Chemistry into the Public School course.

"4. A greater degree of attention given in Orthography and English Composition in the Common Schools.

"5. The large number of schools in operation. Out of the 495 School Departments in the Province, 480 were in operation throughout the whole year. Of the remaining 15 Departments, 4 were in operation for half the year, and 3 for a shorter period."

N. Robertson, B.A., now Head Master, Smith's Falls High School, was for three years Classical Master in Perth Collegiate Institute, and had been re-engaged there at an increased salary, but was at his own request released to accept the higher position he now holds.

Mr. G. A. Irwin has resigned his position as teacher in the Lindsay Public School, and Mr. S. H. Armour, of Bobcaygeon, has been appointed in his place.

There are 104 High Schools in Ontario with 11,843 pupils, costing $45.07 per pupil. The total expense last year was $384,946, of which sum the 347 teachers were paid $266,316.

The number of High School pupils who matriculated in any Ontario university last year was 277—increase 5; entered merchantile life 768—decrease 113; became occupied in agriculture 583—decrease 60; joined the learned professions 868 — increase 117: The average salary of Head Masters was $1068; 52 Head Masters were graduates of Toronto University; 95 of all Canadian Univerities, Toronto included; and 7 of British Universities.

The Petrolia High School seems to be progressing finely under the mastership of Mr. S. Phillips. Though it has been in operation but a short time it has an average attendance of nearly 100.

The National Convention of American teachers takes place at Saratoga in July.