

## Lemma 2.

The whole white population is 260,000, or 26 to the square mile.

## Lemma 3.

The abstraction of cities and villages reduces the rest of the state to 20 inhabitants to the square mile.

## Lemma 4.

The proportion of children from 5 to 15 years of age is 30 per centum, or 6 children to the square mile.

## Lemma 5.

Competent teachers of primary schools, may be employed at an annual salary of 300 dollars.

The foregoing lemmata will support the following corollary.

The subdivision of the state into school districts of five miles square will, in effect, convey instruction within a convenient distance from every door, and the annual distribution of 120,000 dollars, will provide for the education of all the youth, in such districts, throughout the state, at the moderate price of 2 dollars a year for each child; and allowing a rateable distribution to cities and villages, where superiour advantages would result from a cause herein before assigned, the gross aggregate for the whole state would be

	\$156,000
From which deducting the present fund, say,	16,000
	\$140,000

There would remain to be provided \$140,000  
To which an annual accessory accumulating fund of 20,000 dollars would keep pace with the natural accretion of the population.

Hence it appears that the whole revenue to be provided, including the annual accessory fund, would be less than 62 cents, per capita, for each inhabitant; and such is the effect of system, that, besides the inestimable advantages in the shape of intellectual improvement it would impart, the people at large would be great gainers in a pecuniary point of view, as but very few, even of the wealthier classes, would pay as much for their contribution to the general fund, as they now expend for the rudimental instruction of their children, under the present imperfect and defective system. And in further support of this opinion the committee will adduce the following facts which were lately presented on this subject.

1. That all the official reports made under the public authority, either in New-England, New-York, or Philadelphia, testify that the cost of education has been reduced to one fifth of what it was under the old system of private schools.
2. That these documents do further prove, that the high qualifications and industry of teachers, which are secured in proportion to the certainty of well requited employment, and their responsibilities to the public, insure a most faithful discharge of their duty, and a corresponding improvement in their scholars.
3. That there has been a great and interesting improvement in the moral character of the people, wherever the system of public schools has had a fair experiment.