## Return of Attendance for Quarter ending

		Half- days.	Boys.	Girls.	Total.
ı.	How many scholars were returned as belonging to the school at the end of last quarter?				
11.	How many of these have left, not having attended at all this quarter?		1 > 1	 	
III.	What, then, was the number really belonging to the school at the beginning of the quarter?				
Ι <b>V.</b>	How many have been admitted during the quarter?				
v.	How many, therefore, have belonged to the school this quarter? [Add III. and IV.]				
VI.	How many of these [in v.] left before the end of the quarter?				
VII.	What, then, is the number now belonging? [Subtract vi. from v.]				
vIII.	What is the average weekly number on the roll during the quarter?				
IX.	How many half-days has the school been opened this quarter?				••••
x.	What is the number of half-day attendances?				
XI.	What, then, is the strict average attendance? [Divide x. by 1x.]				
XII.	What has been the largest attendance on any half-day this quarter?				
	What is the working-average attendance this quarter?				
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## IV.

- 1. Specify the advantages which the advocates of vertical writing claim for their system. What faults have to be guarded against in teaching the system, and how would you deal with them?
- 2. How would you conduct a reading-lesson with a Fourth Standard class, so as to make it as helpful as possible to pupils whose reading is marred by (a) extreme nervousness, (b) monotony, (c) indistinctness.
  - 3. What plan would you follow in giving a first lesson on "Proportion" (in arithmetic).

- 1. Outline an essay on Stow's dictum that the playground is the uncovered school.
- 2. In criticizing an object-lesson given to an infant class, to what points would you give special attention?
- 3. What special difficulties are there in the way of getting and keeping the attention of an infant class? How would you endeavour to overcome them?

- 1. "Discipline is the process of forming disciples." Discuss this.
  2. Suggest ways in which a good "family tone" may be cultivated in a large school. What are the advantages of it? What are the dangers to be avoided?
- 3. A young teacher is starting work with a class in a separate room, where she can have very little direct supervision from the head teacher. What leading principles would you give her for guidance—(a) in obviating the necessity for punishment, (b) in punishing when it cannot be avoided.

# Elementary Experimental Science.—For Class D. Time allowed: 3 hours.

- 1. Describe experiments to show that the velocity acquired in any time by a body free to move under the action of a force depends, first, upon the magnitude of the force acting upon it, and, secondly, upon the length of time during which the force continues to act upon it.
  - 2. Describe experiments to show the pressure of the air. Describe any kind of air-pump, and illustrate your description with a diagram,