

QUESTION DEPARTMENT.

Questions and Answers.

A. C. M. L.—Please comment on the following passage:

"He had safe conduct for his band,
Beneath the royal seal and hand."

The passage is elliptical. The sense is: He was provided with a passport, given under the royal seal and hand, affording safe conduct to his band. "Beneath the royal seal and hand" is a participial phrase, joined to "safe conduct."

R. W.—Please find in this tin box which I send, cocoons of insects, which name and describe in EDUCATIONAL REVIEW.

Your box when opened contained a number of the chrysalids of *Pieris*, the cabbage butterfly. Left in a warm place for a few hours, and again opened, it contained, apparently, in addition, a large number of minute, four-winged flies. On examining the chrysalids every one was found nearly an empty shell with a small round hole bored through it, out of which came the parasitic hymenopterous flies. A species of ichneumon fly deposited its eggs on the caterpillar, or on the chrysalis, and the larvæ when hatched fed upon the vitals of their host, pupated, and finally emerged as the four-winged flies, eager to proceed to the extermination of any remaining cabbage caterpillars to be found.

J. M.—1. Please give the name of tree from which enclosed leaves were taken, in next issue of REVIEW. 2. Is the other enclosed leaf *Ledum latifolium*?

1. *Populus alba*, sometimes called the "Abele Tree," and "White Poplar." 2. It is.

M. McN.—1. In case Queen Victoria outlives the Prince of Wales, who will next succeed to the English throne?
Prince Albert Victor of Wales.

2. The following stanza is taken from the Fifth Royal Reader:

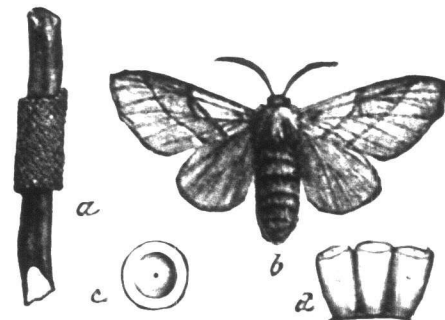
"And yet, fair bow, no fabled dreams—
But words of the Most High,
Have told why first thy robe of beams
Was woven in the sky."

Was the rainbow seen first after the flood, as the poet puts it, or was it seen before, as well? Would it be contrary to the account given in the Bible to suppose that it had been seen before the flood?

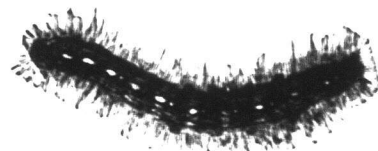
There is nothing in the Bible to show that sunbeams shining upon raindrops in antediluvian times would not produce the phenomenon of a rainbow to a person properly situated, as at present. The rainbow, however, was not pointed out as a pledge of no further universal deluge, according to Genesis, until after the flood. The appearance of the rainbow is always a positive, unfailing proof of a breach, somewhere in the canopy, of the storm clouds.

B. E. Z. What are the "bunch caterpillars" which, according to the papers, are stripping the leaves of the orchards in Annapolis County?

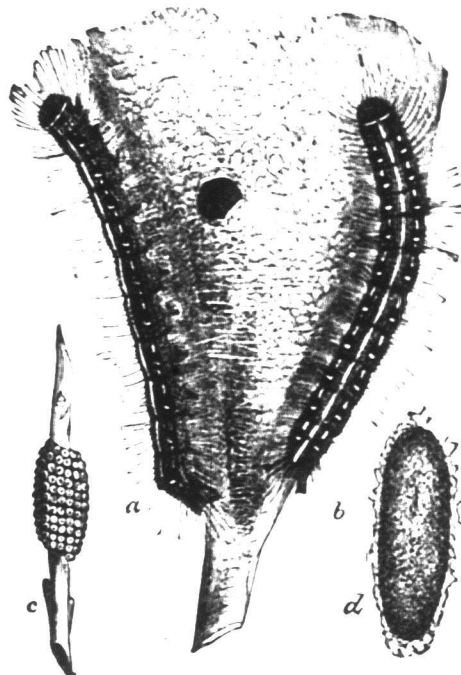
We have not seen a specimen yet; but from their described habit of bunching we presume they may be either the "American" or the "Forest Tent" caterpillars. We give their figures, so that those interested may be able to decide for themselves. A full account of them is given in "Fernside School, No. 3," in the REVIEW of last August.



Eggs and Moth of *Choristoneura*, the Forest Tent Caterpillar.
a. The Moth. b. The Eggs, laid in a ring around the twig of the tree. c. The Eggs, laid in a ring around the twig of the tree. d. The Eggs, laid in a ring around the twig of the tree.



Larva of Caterpillar, of the same.



Choristoneura, the American Tent Caterpillar.
a. Ring of eggs. b. Larva on cobweb tent woven over the fork of a branch. c. The cocoon, which is much like that of *C. salicis*.

The moth of *C. americana* is also like the other, of a pale reddish brown color; only the bands across the fore-wings are whitish, instead of dark brown, as