

**Language Exercises Lie and Lay.**

1. I laid myself down to sleep last night.
  2. I lay down to sleep last night.
  3. Lay the loaf on the shelf.
  4. Let the loaf lie on the shelf.
  5. John laid his slate on the bench.
  6. The slate lay on the bench for a whole week.
  7. The surgeon was laying the wounded soldier on the grass.
  8. The wounded soldier was lying on the grass.
- Read these sentences aloud several times. Notice how the forms of *lie* and of *lay* are used.

**WRITTEN EXERCISES.**

Fill these blanks with some form of *lie* or *lay*.

1. Let us - ourselves down to rest.
2. How long do you intend to - there?
3. Have you - anything by for a rainy day?
4. I saw the dog - before the kennel.
5. The hen - an egg yesterday.
6. Does the hen - more than one egg a day?
7. The soldiers - down their arms when they surrendered.
8. The soldiers - down to rest when the battle was won.

**WRITTEN EXERCISES.**

Fill these blanks with *lie*, *lay*, *lain*, or *lying*. When your sentences are complete, read them several times.

1. He had - on the sofa all day.
2. Will you let me - on this grass?
3. Let us - on this soft turf.
4. The babies - in their cradles now.
5. The babies are - in their cradles now.
6. Last night the soldiers - before their camp fire.
7. Where is Queen Titana -?

**How He Found Out.**

"Mary," said he, "will you do a little sum for me."  
 "Oh, yes." "Well, write down the number of the month in which you were born. Multiply that by 2, and add 5 to the product. Now, multiply what you have by 50, and add your own age to the product. Now, subtract 365 from what you have, and add 115 to to what is left. Please tell me your answer." She replied, "532." "Ah, I see, you were born in May, and are thirty-two years old." "Yes, but how do you know?" "Because the month of your birth was the fifth of the year, and the last two figures give your age."

Let the class in algebra or higher arithmetic explain why this exercise will always give a result like the above. An ingenious teacher can vary the problem indefinitely, and yet observe the same principle and arrive at the same result.

**Tell About the Homes**

- In which the rabbits live.  
 In which the squirrels live.  
 In which birds live.  
 In which bees live.  
 In which horses stay.  
 In which children live.  
 In which dogs live. — *American Teacher*.

Tell some ways in which man gets food from the earth!

Tell some ways in which man gets clothing from the earth!

Tell some ways in which man gets fuel from the earth?

Tell some ways in which man gets shelter from the earth!

Tell some ways in which man gets tools from the earth?

That habit is even more than second nature is revealed in the little incident related of the school boy who was accustomed to say, "I has done it." The teacher requested him to write "I have done it" one hundred times after school. He did as required, the teacher staying with him, but as he was just about to finish she stepped into the other room for a moment and the boy in all innocence, desiring to apprise her of the fact that he had completed the assigned task, wrote upon the board, "*I has done it one hundred times and gone home.*"

AN OLD PUZZLE.—Who can explain it?

Let  $a = x$

then,  $a = x^2$

or,  $a^2 - x = 0$

but,  $a^2 - x^2 = (a + x)(a - x)$

also,  $a^2 - x^2 = a^2 - a \cdot x = a(a - x)$ , since  $a = x$

hence,  $a(a - x) = (a + x)(a - x)$

hence,  $a = a + x = 2a$

or,  $1 = 2$

**SCHOOL AND COLLEGE.**

Inspector Carter will begin work in Charlotte County as soon as there comes snow enough for traveling. In the interval he will be engaged with the schools of St. John city.

Mr. C. W. Semple and Miss Eldridge, teachers at Beaver Harbor, Charlotte Co., have supplied their school with a fine globe and much useful apparatus.

Mr. Wm. Brodie, principal of the St. Andrews grammar school, spent his Christmas vacation in St. John.