20
HOW LOVING-CUP ORIGINATED


NTERESTING FACTS OF TOPS



England as early at least as the four
teenth century, when its form was teenth century. When ts form wa
the same as it is now.
Today boys play with the Humming. top. This is hollow, having at hts
crown a peg, round which ts wound a
string: this belng pulled through a
kind of fork, gives motion to the top


PERFECTING HOOF OF HORSE

so the king rode away, well please
wrth
orderes tatraegs, and reand reaching tome
ord
$\qquad$
POPULAR GAME OF "CUTTING"


MOUSE TRAP IS VERY USEFUL

## CHANGE SHEEP PASTURE OFTEN



IMPROVED AND ADEQUATE VEntilation for Stable


| with doors hinged at the top but success. When there is no wind the doors hang so that the cupola is partly open on each side, but as shown in the Hlustration, when the wind blows from the right, the door on that side is closed by the force of the wind. The other side, however, is open and there ts always a chance for the stable alr to pass out and no chance for rain or snow to blow down the shaft. If desired, doors can be placed on all four sides of the cupola. <br> Though this arrangement is satistactory so far as removing outdoor influences from the interior system of | àtr passes in on the right at $e$ and as shown by the arrows passes out on the left, at the same time drawing a current of air through the ventilating shaft at c . The same object would be secured if the wind blew from the op. posite direction. It is important that the cupola be divided into two sections as shown at $d$ so that the wind cannot pass directly across from the hole e to the opposite side. If desired, four compartments may be made as shown at e so that the wind may be admitted on two aldes of the cupola so that there would be suction to this draft, no matter from what direction the wind might come. |
| :---: | :---: |
| PERFECTING | OF HO |

PEARSONS WOULD DIE POOR











THE FOUNDER OF ESPERANTO






 he congreass in Wasblngton the teaching of Eaperanto in the public schools Esperanto is not tntended to supersede any other tongue, but is meant
be supplementary to other languages, alding in promotlig an titer to be supplementary to other languages, alding in promoting an interchango
of ideals between the peoples of diffrent countries where other forms of

