ries?" "Then," and enjoy our-lineas, "may we ou not already a And he that cankingdom cannot Bib, Museum.

worldly man. a worldly man. 2) ready to serve

ie nation. I, well trained, tted for a great 'or which God had fident of self, but

flies forward and makes a head on the pin; then the jaws open and the pins

drop on a finely ground metal plate, with the heads

upward, until the end to be

pointed comes into contact

with a cylindrical roller with a grinding surface,

which soon puts a fine point

on the pins. They then fall

into a box ready to receive

them, and are ready for the second stage. After they are

are tinned, or whitened, as it is called. The pins are

now ready to be placed in papers. One girl feeds a

machine with pins, and another supplies the ma-chine with paper. The pins

fall into a box the bottom of

which is made of small,

square steel bars, sufficiently

wide apart to let the shank

pins have fallen through the

bottom of the box and the

after row of pins is sent at regular interals to be placed in the papers. Meanwhile

the paper has been properly folded and pierced to receive the pins, which by the nicest

wire, and by twisting the

vellowed

or cleaned, they

m; a fast young essful in life. I for the wall will

, and using to the ortunities of im-

f the conspiracy ction, and (2) the -Rev. Jos. Ham-

FACHERS.

l importance can ning "valley of rstudy to day, by iccess in life, and the lives of four to our potice in the usurper, king, a successful phet, a successful im Solomon. 4 ng of success and

r.-No. 18.

IONS. GMA.

the name of a healed by the Him of her sub-Lord swore unto form

The place t hed a priest after ; priest unto the

at which, when confidence me of trouble word that Boaz smen as he pass

ect by whom Solnstructed. name of one who

a king's son who le.

Chron. 13. 6. Bethshemesh after it to that place high priest; h 10. Luke 22, 50, 5

ast not thyself

THE WEEKLY MESSENGER.

MAKING GLOBES

The material of a globe is a ittle insignificant pins, do you thick, pulpy paper like soft straw ever think that a great deal of trouble was taken to get it just right? Well, it takes a great deal of work to make a perfect pieces, from centre to circumfer-tained in Scotland generally, al-First, a reel of brass wire is taken of suitable thickness. The board, after which it is seized by two jaws, and a cutter descends and cuts it off, leaving a projectand cuts it off, leaving a project-ing part for a head. On the with-drawal of the cutter a hammer formation is also done by a press the sheet with the right, working

shape, the points extending from ing down fulnesses and in expandence, half of the gores being re- though there are two or three



OUTLINE DRAWING LESSON FOR THE YOUNG. (From a photograph).

make, but our readers think nothing now-a-days of a pin, un-less they happen to sit on the point of it, in which case they usually say what they think with out being questioned. *— Treasure Trove.* A sthere are no laps to these lozenge sections the edges must absolutely meet, else there would be a mixed up mess, especially among the islands of some of the point of good at once will never do unything. *— Samuel Johnson.* map of the world, printed in

other end. There were several inventions with hemispherical mould and along one edge to the north or don't burn, or the bread is bak-previously for holding together die, the edges of the gores being other pole, coaxing the edge of ing to fast, or there is any trouble, buckles, brooches, clasps, hooks, hemispheres are then united by etc. They are very costly to glue and mounted on a wire, the make, but our readers think ends of which are the two axes of paper to an absolutely smooth prothing now adars of a nin, un, the finished globe. All this work surface

twelve sections, each of lozenge the operator is so expert in coaxing santy portions, all the time keeping absolute relation and perfect joining with the other sec-tions and to their edges. The metallic work-the equators, meridians and stands-are finished by

BUOYS.

Many of our young readers will be likely to take excursions by water this summer, and they will notice that upon entering any harbor there are buoys of different colors, on either side of the channel. Those on the right hand are invariably painted red and those on the left, black. A buoy with horizon. tal stripes of both red and black indicates the centre of a very narrow channel, to which a vessel should keep as close as possible. Red and black vertical stripes show the locality of spits, or small points of land running into the sea, and of reef-A buoy having red and black checks is to give warning against a rock or some other obstruction. In case of two such obstructions, with a channel between, the buoy on the right will have red and white checks, and the one on the left, black and white checks. A green buoy is used to mark wrecks and has the word "wreck" painted in white letters upon it. By the way, would it not be a nice plan to have boys so marked that one could tell at a glance what they are good for? Indeed believe they are if one we looks sharp .- Congregationalist.

THE KITCHEN-GOD.

Among the many gods of the Chinese is the kitchengod. They put up a new one every New Year's Day, when they burn the old one They think that this god takes care of everything in the kitchen · and if the fire

7

8.

HOW PINS ARE MADE. When you look at one of those

f a true man of rust; (2) holding ning to His voice; God bids him to even in a king; works; (6) aiding true king; (7) gentle.

ever it may be ; rong-minded and ood measure of etful of David's aving no positive

is; wanting the ng to fit himself

kinglom e seek it by serv.

1. the kingdom Christ's reign. 2 i's rule prefigures is of this world to Adonijah's con-brief success and of the powers of f the conspiracy

> of the pin fall through, but not the head. As soon as the rows are complete, the bot-tom detaches itself, and row

Pins were first used in England in the 15th century. They were first made of iron wire, but in 1540 brass pins were brought over from France by Catherine Howard, Queen of Henry escaped a general

VIII. At first pins were made by filing a piece of other end.

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