

leave the spring in proper temper. Any steel article to which you desire to give a spring temper may be treated in the same way. Another process, said to be good, is to temper the spring as in the first instance, then put it into a small iron ladle, cover it with linseed oil, and hold over a lamp till the oil takes fire. Remove the ladle, but let the oil continue to burn until nearly all consumed, then blow out, re-cover with oil, and hold over the lamp as before. The third burning out of the oil will leave the spring, in the right temper.

SCIENCE NOTES.

A ROYAL commission has been examining into the guilds of London to see if they are making proper use of their enormous funds. The guilds admit the possession of property yielding \$3,750,000 per annum. The sum spent by the companies in dinners is said to amount to nearly \$365,000 per annum, the Goldsmiths' Company alone being reported to have spent \$300,000 in that way within ten years.

A decision has been rendered by Judge Lowell in one of the United States Courts to the effect that coins with holes in them are in no wise fraudulent so long as they are full weight. Even plugging them with base metal does not impair their value provided no silver is lost. Coins with holes in them are nevertheless open to the suspicion that the silver has been punched out. As it is inconvenient to weigh them, their withdrawal from circulation would be a good thing.

HE was a very nice and a very fresh young man, making his first trip for a Providence cheap jewelry house. He was on a steamboat going from St. Louis to New Orleans, and was decidedly under the influence of bad whiskey. He persisted in singing at the top of his voice, and it was the poorest kind of singing. After a brief pause he removed his hat and said: "Now I'm going to sing something sad." "Hadn't you as soon wait until we get to 'icksburg?" inquired a passenger. "Wh—what f'r?" gasped the young man. "Because, I've got a young mule on the lower deck, and if he gets an idea that he can sing as good as you, he'll never be worth a nickel to buy." There was no more singing.

A New York exchange relates the following incident which is said to have recently occurred in a town not 100 miles from that city. An old farmer had just returned from town, and for the first time in his life possesses a watch, which he "bought in the Bowery, and the man sed it was a stunner for time-keeping." Turning to his son, he says, "Come here, Jed, and see the inside of the thing. There, that thing," pointing to the regulator, "the man sed, made it go just as yer wanted it ter, but what do yer s'pose that F and S means on that piece that's marked off? Hanged if I can make it out." "Let's see, dad," says Jed, "I'll bet I know; it's ter regerlate the thing, and tells yer when ter do it. F is for forenoon and S is for 'saffnoon." The old farmer gazed at his son with admiration, and says, "There ma, didn't I allus tell you Jed was a born watchmaker?"

In proportion to the number of inhabitants there are more diamonds bought and worn in Denver than in the east or in San Francisco. The people who buy diamonds do not do so from hoarding up scanty earnings. If they are not

able to buy them easily they do without. Then again, very little shoddy jewelry is worn. People do not ape what they cannot afford; and when they can afford they must have only the best quality—solid gold and the purest gems. It is not an uncommon thing to see a lady in silk purchasing jewelry at one counter, while at another is the cowboy in buckskin buying a diamond pin or a gold watch, or the lucky miner in California "duck" selecting a set of jewels for his temporary innamorata. Some of the jewelry stores in Denver carry very large stocks of the finest goods made in the market.

A curious set of silver, which once belonged to Charles Fletcher, the actor, is displayed for sale in the window of a Bowery jeweler. It was bought by the present owner in a Philadelphia pawnshop, where it had been left by an actress. The set consists of 135 pieces of solid silver, and originally cost \$1,000. There are three dozen knives, including dinner and tea knives, fish knife, game knife and pie knives; gravy ladles and soup ladles; three dozen forks, a dozen table spoons, a dozen desert spoons, mustard spoon, sugar spoons, salt spoons, tea strainer and sugar sprinkler. The set was made in Paris, and is contained in a handsome case. From the same pawnbroker two of Fletcher's watches were bought, and a silver mug which was presented to Fletcher in Boston. The latter was bought by William Warren, the actor, and first presented to Joseph Jefferson, the actor.

A DIALOGUE.

"Mr. S—will you please tell me what time it is?"

"I'll hand you my watch and you can see for yourself."

"The movement might be too much of an exertion for you."

"You might as well tell me that I am too slow for any use."

"Well I think you are rather a hard case."

"You are always hunting for some way to annoy me."

"You can't point out a single time."

"Well, you had better stem the tide of your abuse."

"You will never wind me up in that way."

"I never expect you to stop when you can say anything mean."

"Yes, I have the face to say most anything."

"I wonder what you will spring on me next."

"If you wait a second you'll see."

"Your main object in life seems to be to make people uncomfortable."

"You think you have found the key-note to my character."

"I have a whole chain of evidence to prove it."

"Still my society seems to have a charm for you."

"O, yes; I think you're a jewel."

"The fact is patent to all."

"Maybe you are the lever that moves the world."

"No, but I am the pivot on which it turns."

"One would never think you could regulate the universe."

"Well, its clear as crystal that I am only wasting precious hours chinning you. Ta, ta."

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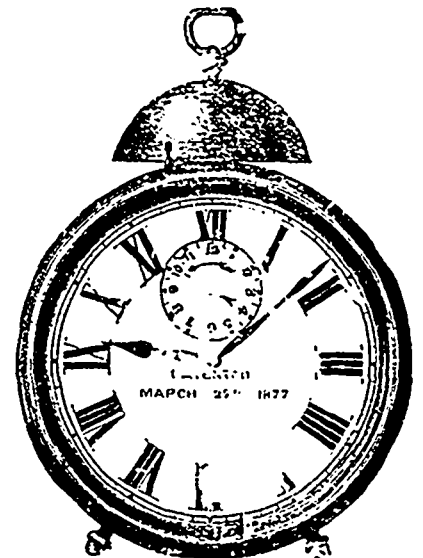
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