



beautiful trophy as a permanent pos-

session, the former acquiring a silver

center. This being so and the curve of the mirror being continuous, a corresponding curve of successive focal cup and the latter a diamond medal points is formed in space and can be on a watch fob. The events in which rendered visible by the rays falling on they are still champions are cowgirls' a reflecting surface, such as a sheet of relay race and the pony express race. white paper or a tablecloth. The napkin ring is a cylinder and possesses the Connected with the thrilling events were several accidents which injected properties of the spherical mirror along the spice of excitement into the daring one diameter. The rays falling upon portions more remote from the center feats of the exhibitions of Western range life. Dick Parker had a leg line are brought to a different focus broken during the wild horse race from those falling nearer the center, and James Hutchenson was severely and this produces the peculiar heart injured when a wild horse knocked shaped reflection. These figures are him down and kicked him. Minor known as "caustics by reflection" and accidents were numerous. Iwo lady can be well observed by allowing the riders were thrown in the races Saturlight of a candle to fall on the inside of a cup or tumbler partly filled with

## Weighing the Atmosphere. If we are to believe both legend and

history the first attempt to weigh air

was that made by Aristotle, the great

He first weighed an empty goatskin

bag and then inflated it and again put

world that air was a substance wholly

without weight. With modern labora-

tory apparatus, most any high school

scholar can demonstrate the fact that

a flask of ten cubic inches capacity

weighs fully three grains more when

filled with air than it does after be-

ing placed under the exhaust of an air

that have been made on the weight of

air warrant the scientists in annound

ing that the weight of the whole ter

Her Role.

He-They say Miss Luin is very

much in request for dinner parties.

miles in diameter.

The numerous experiments

less than twice the height of the Washington monument-and to place upon any portion of its surface an atom one four thousand three hundred some of his most emphatic phrases and eightleth of an inch in diameter when he found that the man who had and one one hundred and twentieth of been hired to daub whiting all over the an inch in height, it would correctly windows had not half done the job. denote the proportions man bears to the gigantic globe upon which he ished building are whitened for," he stands.

# Prehistorio Anecdote.

Eve had a new gown made of her usual fig leaves. "Why don't you make a costume of

beautiful violets?" inquired those Adam. "Poor wash goods," replied Eve. "You know that violets are shrinking flowers."-Pittsburgh Post.

# Bringing the Paradox Home,

"Pa, what's a paradox?" "It is when the impossible happens." York Times. "Then we had a paradox here this evening. Ma said you couldn't possibly be expected home before midnight, because you had an excuse for stayin' downtown."-Chicago Record-Herald.

### Attached.

"How do you like me for a traveling companion?" asked the detective as he handcuffed his prisoner to himself, "Oh, I'm very much attached to you," replied the prisoner promptly,

The Usual Result. Little Willie-Pa, I'll be awful glad

when I get old enough to do as I please. Pa-Naturally, my son, and when you reach that age you'll probably get married and not do it.

Man is a spirit and bound by invisible bonds to all men - Thomas Carlyle

### The Human Enigma, His : innghter-Papa, did you know

The arrows of sarcasm are barbed mammer many before you married her with contempt. It is the sneer in the Her fuiler Just between you and satire or ridicule that galls and wounds. She-So I have heard. She is a regu- the this dear, I don't know her yet. -W. Gladden.

Opaque Windows.

The building contractor let loose

"That man doesn't seem to under-

"We don't plaster them over

stand what the windows in a balf fin-

with chalk to prevent the public from

interior, but to keep the workmen from

battering out the glass. Transparent

glass looks just about as transparent

as air to the man who is moving a

wooden or iron beam in a hurry, and

he is likely to ram the end of it through

an expensive window, but when the

glass is coated with white it becomes

visible, and the workmen hand their

material in through the door."-New

A Dandy In Fiji.

The styles in Fiji may not concern

us deeply, and of course we may not

copy any of them except in a swim-

ming tank. Still, they have styles. A

returning traveler, interviewed in Lon-

don, snys the prevailing mode is two

yards of blue jeans combined with a

chintz pattern-this for the men. The

real pacemakers among the women

wear silk pinafores "in town" (mean-

ing Suva), whereas in the country

there is no silk and possibly no plna

The beach is the promenade in the

Polynesian Islands, and there the trav-

eler found the Fijian Berry Wall. He

wore trousers and boots, a collar (but

no shirt) and a top hat. Naturally, on

account of the topper, the observation

was made late in the day .- Chicago

snid.

fore.

Post

by the attorney general from J. S. Early of Sait Lake. Mr. Early en-closed the above "want ad." He said he learned the timber was supposed to be in Benton and Polk counties, Oregon.

The proposition, he said, was that he should pay the agents \$150 for locating him and securing title to the land, and that then lumber companies would pay him 50 cents per thousand for the standing timber. He asked the attorney general if there was valseeing the unfinished condition of the uable timber land here to be filed on, and if it could be done in the proposed manner legally.

The attorney general advised him to cling to his \$150 saying the timber land of value was practically all taken and that even if it were not so, the subeme proposed would lay him criminally liable for taking a timber claim practically as a dummy for the benefit of a lumber company.

### Oregonian's Tribute to Bryan.

Bryan's manlinees is admired, even by his political enemies. The Oregonian says of him: "How much in earnest is Bryan in his support of Wilson is proved by his subscription of \$1000 to the campaign fund-the first cash subscription he has ever made -and by his giving up \$15,000 worth of lecture contracts to go on the stump at his own expense. The Nebraskan's oratory will be the more effective, since his hearers know that he seeks no office for himself and is giving his time and money to his party's cause. By this action as well as by the splendid and successful fight against the bosses which he made in the Baltimore convention Bryan is proving himself a far bigger man than he ever was as a candidate. He shines the more in contrast with the man who sacrifloed the esteem of his fellow citizens to aggrandize bimself and who descended from the position of idol of his party to become the idol of a mere faction."



day and Miss Lazinka, a relay rider, milk.

