Hello."

Blessed be the concrete of thought if not of deed. Concreteness enables you to see just what the efficiency masters mean. One of them, William Fretz Kemble, tells in Industrial Management "How to Test Your Employees." Of course every man who reads it will first test his most important employee, his father's son. Watch and pad and pencil are all that are needed to acquaint yourself with your virtue, and faults. In thirty seconds answer as many of these questions as you c:
Give the name of a vegetable, a metal, an insect, a reptile, a fish, a man, a woman, an ocean, a lake, a town.

If at the end of the half minute you have written only "beet, gold, fiea, adder," you are pretty oor. If you have also put down "trout, Edison, Addams, Atlantic." you are up to human average of eight answers. If you feel that you can so beyond ten answers you may describe the color of water, tea, beer, twory, the aky, grass milk, chalk, coal and skin. But men who go beyond afteen answers in thirty seconds are track. They should have secreturies in the same of the same of the protect of the protect in the same of the protect in the same of the

general?
Quick now and pick a short mame that doesn't take a long time-te-wester.
Second.—What is the most powerful ferce in the world?
Perhans long and the second second

Perhaps love ion't, but it's a shorter wide their mitterfism, but it's a shorter frair. White is the greatest modern iscovery?

Quick, man! Radium will do. Fourth—What is the greatest neces

sty of commerce?

Our secretary of commerce probably would not answer that in less than 12,846 words. You perhaps will write "shipe" or "railroads" and pass on to he last: Fifth.—What is the cheapest feed for

"Fifth.—What is the cheapest reod recthe human race?

Bread, unless you are a fiend for lentils or employed by the makers of fluted out corn. But you ought to answer three of the questions in twenty seconds, says Mr. Kemble. If you answer fewer it indicates "slowness or deliberation in thought."—New York

The "Ledy Reporter" in Japan.
One of the newest stunts of the Japanese newspaper is to employ the "lady journalist," which is coinidered a remarkable innovation in a country

where woman is emerging more and more from the seclusion of her home. "Is the lady reporter's work satisfactory?" I asked the editor.
"Yes, in a way, but she is not satisfed with writing personals. I find that she wants to crowd in little pleas for woman's rights and equal suffrage. We have to go pretty carefully on that sort of thing in Japan, you understand, and keep a pretty close watch on what she writes, because it is likely to have a meaning that men do not wholly understand."—Archie Bell in World Outlook.

Bench and Bar.

Sir Edward Carson is noted for his ready Irish wit. On one occasion in court, when the judge, with whom he had had more than one passage of arms, pointed out to him the discrepancy between the evidence of two of his witnesses, one a carpenter and the other a saloon keeper, he answered, "That's so, my lord, yet another case of difference between bench and bar."—London Standard. and more than one passage of arms, pointed out to him the discrepancy between the evidence of two of his wiffiesses, one a carpenter and the other a saloon keeper, he answered, "That's so, my lord, yet another case of difference between bench and bar."

—London Standard.

To Pop Corn.

Here is the proper way to pop corn: Put the regular quantity—that is, a very small quantity—that is, a very small quantity—into the popper and hold it under the cold water faucet long enough to thoroughly saturate the kernels. Shake the popper and place it on the back of the range to allow the corn to dry, then pop. The kernels will be very large, and there will be no hard center.

The O''.

The Difference.

He—Of course there's a big difference between a botanist and a florist.

She—Is there really?
He—Yes; a botanist is one who knows all about flowers, and a florist is one who knows all about the price will pay for them.-Boston Transcript.

OUR FLOUR RIOTS

paraded, and no disorder occurred.

The panic of 1837 passed into history as probably the most severe monetary crisis the country has ever experienced. Banks all over the country failed, and most of the notes in circulation became valueless. Many large business firms slee failed, and mills and factories shut. most of the notes in circulation became valueless. Many large business firms also failed, and mills and factories shut down because their products could not be sold. Rich men became poor, and poor people because there was no work to be had suffered for lack of food. In pagine was the angle more keeping feit. no place was the panic more keenly felt than in New York, where all the banks suspended May 10, 1837.—Philadelphia

"Here's a car ticket." announced her father, making his appearance at that point.—Louisville Courier-Journal.

His Snarl.

"Come 6a, Hiram! Don't you want to see the ossafed man?"

"Naw. I kin show you a whole town of 'em."—Kansas City Journal.

His Early Struggles.

A Great Wheel.

Laxey, in the Isle of Man, is the headquarters of the lead mines of the island. It is celebrated also for its great wheel, which was erected in 1854. Its diameter is seventy-two feet, and so splendidly is it set, that there is no oscillation, and it has been going practically ever since its crection.

His Early Struggles.

She—Tell input.

A Great Wheel.

Laxey, in the Isle of Man, is the headquarters of the lead mines of the island. It is celebrated also for its great wheel, which was erected in 1854. Its diameter is seventy-two feet, and so splendidly is it set, that there is no oscillation, and it has been going practically ever since its crection.

His Early Struggles.

Try These Tests, but Do Not Yield to Despair if You Fail.

Are you efficient? The awful query refuses to down. The clocks tick is, the flat wheels in the subway thump is, the ungreased curves of the elevated screech it. If you are an old business fogy the question burns in the eye of every pityin; employee. You find your wife measuring the distance from the range to the kitchen cabinet and your son computing the power necessary to propel a football in the lowest arc. The telephone company advises you to give your name instead of saying Hello!"

Blessed be the concrete of thought if not of deed. Concreteness enables you to see just what the efficiency masters was severe this country has ever extended to such materials as black silk and sath and were trimmed with lace and velocated to such materials as black silk and sath and were trimmed with lace and velocated with the silk such materials as black silk and sath and were trimmed with lace and velocated with a give of the silk.

short Crope and Hi's Prices Added to the Terrors of the Financial Disaster, and Warshouses Were Wrested by the Frenzisel Populace.

The panle of 1837 was one of the most severe this country has ever experienced. Owing to the searcity of money veery sort of briness received a moder was dever cheek. The price of money rose, and most but the district of the search of the se

the back door instead of side doors. When I was ken I was kencked down by a seven passenger machine, but it did not get over me. Mother has an automobile, and my dog Teddy and I and the rest of the family like to ride in it. Some of these days I am going to own an auto. That is all I know about autobiography."—Indianapolis News.

Musical Feat.

the composition itself.

The Cuckoo.

In the middle ages the cuckoo was thought to be a god who took the form of a bird, and it was a sacrilege to kill him. The Romans were less supersti-tious and more practical. They caught him, killed him and ate him and held no bird could be compared with him for sweetness of flesh.

talks."

"Males hay while the sun shi corry, then, but you'll have to eh!"

eth!"

"Yep, and raises mustrooms in dark."—Louisville Courier-Journal.

FASHIONS FIFTY YEARS AGO. POWER OF RADIUM

It May Be the Force Destined to Destroy the World.

TO DIE IN A BURST OF FLAME.

Will First Emancipate Man and Then Later on Put an End to Him and All His Works In a Sea of Fire.

His Works In a Sea of Fire.

If we place a thermometer into a thial containing a minute quantity of radium bromide it will indicate a temperature 2.7 degrees hotter than the temperature outside of the phial.

What the temperature would be if we substituted radium for radium bromide we have no means of knowing, for science has not as yet produced pure radium, although the lay world prefers to think so. Our closest approach to radium so far has been radium bromide, which if pure consists roughly ef three-fifths by weight of the element radium and two-fifths of the element bromine.

mide, which if pure consists roughly of three-fifths by weight of the element radium and two-fifths of the element bromine.

Turning back to our thermometer, we also make the discovery that the heat radiated from our speck of radium bromide does not grow less as the days and months—nay, years and centuries—rall by. The mysterious element continues to furnish producious element continues to furnish producious element continues to furnish producious element. Converted for 2,000 years, this being the present estimated age of radium.

In order to better comprehend what the means let us compare it with easi. This is what we find:

According: to Professor Soddy, a gram of pure radium evolves 18. elected of heat as hour. In one year (8.760 hours) the same grain of radium will be developed. Now worker the least of the radium will be developed. Now worker the calculation of cold.

Commercial radium sits are at present obtained by working the Austham pitchblends and lately from the Austham pitchblends are precitedly the sale communication from the austral continues the sale of the works are procitedly in forceson circumstances are which made the work most difficult. Although this tunnel is far above see lavel, the heat became u sendurable as the work progressed. Artificial cooling had so be reserved to in order to allow the workment to proceed with their work. Professor Joly then made the astounding discovery that the rocks of the simplen contained radium, which accounted for the unexpected high temperature within the mountain.

From this Joly has built up a new theory of evolution, and, while revolutionary in the extreme, it is most plausible and gains more adherents each year.

Lord Kelvin already deduced that if the earth contained only two pa

year. Lord Kelvin already deduced that if Lord Kelvin already deduced that if the earth contained only two parts of radium per million million—and a great deal more is actually found in the rocks and crust of our globe—this min-ute quantity would raise the tempera-ture of the earth's core 1,800 degrees C. in 100,000,000 years. There being no escape for the imprisoned heat—the earth's crust being an exceedingly bad heat enductor—Professor Joly conearth's crust being an exceedingly badheat conductor—Professor Joly convinces us that as the ages roll by the interior of the earth must become hotter and hotter. Finally, after the end of millions of millions of years the crust must give way to this tremendous heat from within and the bursting earth must go up in flames, becoming a burning gas ball, just as we see our sun today.

Musical Feat.

One of the fastest composers that ever lived was Trotere, the writer of songs. Some of the composer's feats verge on the marvelous. It is said, for example, that he actually wrote the score of "in Old Madrid" and had dropped it into the letter box within eight minutes of the time he had taken up his pen. This would be remarkable merely as showing his dexterity and our sun today.
This will be the "incandescent age."

ning to cool after emerging from their incandescent age.

Thus we find that worlds do not die. They slowly pass from one stage to another, in a long and interminable cycle. It is more than probable from the above that the earth must have passed many times through this cycle. Probably every time the world went up in flames man was at his highest point of civilization, infinitely further advanced than we are today. In an instant every living soul had perished, and for millions of years his like was not to tread again on the hardened earth crust.

not to tread again on the hardeness earth crust.

This is the new and greater gospe of radium, the element which will emancipate man and which will destroy him and his all later.—H. Gerns. bach in Electrical Experimenter.

GRAFT RULES CHINA.

To Refuse to Accept it Would Create a Sig Sensation.

Why can't China build her own railroads, dredge her own canals? She has engineers who are no slouches; she has limitless material and the cheapest of labor.

There are two reasons, sloth, and graft, the outgrowth of sloth.

Try to take one of the little steamers that ply from point to point along the coast of China. "Will the boat leave today at the schedule time?" you ask the agents at the pier. Well, no, probably not till tomorrow, the courteous Chinese tell you. Tomorrow again there is some delay, and you may hang about for a week before you get off in that steamer. How could such methods build a trunk line from Peking to Canton, even if the government could float all the bonds in the world?

Graft, which permeates all China, from the highest official to the poorest coolle, would make it very difficult for a corporation to live. So many would take bites from the meion!

A missionary over here on a visit tells a story of a Chinese boy, education is mission school, who nearly upset a whole province by refusing graft. Sent on some expedition for the local government, he was given what in our money would be \$300 for expenses. When he returned he handed in \$500.

"What is this for?" they asked.

"I spent only \$2500," he explained.

There was a great to do, and the governor of the province sent to see this lad, who had done what no man his over been known to do before. But have was solemally sentenced the right to belong to the class of ne-him and not return that \$50 because at the class of peasants, for it very seldom are peasants, for it very seldom are peasants, for it very seldom. The Russian clergy, belonging to the class of peasants, for it very seldom are peasants, for it very seldom.

a corporation to live. So many would take bites from the meion!

A missionary over here on a visit tells a story of a Chinese boy, educated in a mission school, who nearly upset a whole province by refusing graft. Sent on some expedition for the local government, he was given what in our money would be \$300 for expenses. When he returned he handed in \$50. "What is this for?" they asked. "I spent only \$250," he explained. There was a great to do, and the governor of the province sent to see this had, who had done what no man had ever been known to do before. But he was selembly sesured that he must not return that \$50 because it would mortify others who kept all they could set, pleaner, Booth Rimmons is World Outlook.

A MAN WE HAVE FORGOTTEN.

MAN WE HAVE FORGOTTEN.

Meanly Great Americae.

Every one who has heard of Robert Falton certainty every one who has heard of Robert Falton certainty every one who has heard of Robert Falton certainty every one who has heard of Robert Falton certainty every one who has heard of Robert Falton County of the Many Fortains Maury. But that is not they have heard of Many part. I had never heard of Many part. I have had an enormous effect not dely in this country but throughout the world.

It may be said that Many laid the foundation for our modern wather person and that the science of meteoretery began with him. He founded the heard with him. He founded has a superson of the gull streams and the foundational hadden for the suffers was and the heard of the gull streams and the existence of that plateau in the north Atlantic ocean which, if I am not mistaken made possible the laying of the first Atlantic calle. Orans W. Field said with retraces to this, "Many jumished the brains England the inener, and I did the work." Further than this, the charts of the north Atlantic which Many made years ago are today the basis upon which that ocean is navigated by all nations.

I am informed that though he was decorated by many foreign governments, he was never given so much as a cheap little medal by that of the United States, and that his name has not been kept alive by any memorial or other token of his country's gratitude.

—Julian Street in Collier's Weekly.

The Cruel Wolf Spider.

The Cruel Wolf Spider.

One of the most unnatural things in nature, if the expression is allowable, is the manner in which the young of the common wolf spider treat their mother. After the little creature has laid her eggs she envelops them in a silken covering, so as to make a ball about the size of a pea, and this she carries about with her wherever she goes and will defend it with her life. When the young are hatched they climb on her back, giving her a monstrous appearance, and ride about until nearly half grown, and as soon as they discover their strength they fall to and devour their mother. The Cruel Welf Spider devour their mother.

A Bamboo Forest.
There are few spots imaginable more beautiful than a Japanese bamboo forest. It is the most lovely in color, the most aristocratic and the best behaved forest in the world. It whispers pleasantly and gently, and the severest winds cannot make it angry. The long, silm bodies of its trees are useful long

Following the Styles.

"The average woman spends most of her time thinking about what to wear."

"I fear you are mistaken."

"Why so?"

"She spends most of her time thinking about what to wear next."—Birmingham Age-Herald.

Dangerous Suggestion. "Talk is cheap."

"Now, look out and don't be talking that way or first thing you know the character will be going up."

TITLES IN RUSSIA.

To Refuse to Accept It Would Create Where There Are Only Two Classes,

the right to belong to the class of ne-bles.

The Russian clergy, belonging to the class of peasants, for it very seldom happens that nobles become priests, have special family names. Their names mean always a feast day or a precious stone or something connected with the church. In former days the clergy was a class apart, and a sen of a clergyman was bound to be a clergy-man, and when they first entered the shurch they chose a name for them-selves.—Lendon Answers.

ROCK OF GIBRALTAR

The "Key of the Mediterranean" Has

The "Ney of the Mediterranean" Mee Mad a Stermy Mietery.

England has been in possession of the recky promontory of Gibraitar since 1704. From that time to this it has been a crown colony under the administration of a governor. By reason of the important strutegibile position at the sales the meditary of the Meditarianean. Gibraitar has had on storing listsbury. In 241 the recki was taken by the Amelican the important of the meditary of the first of the second of the sales of the promontory. Part of these runs is still extant. In 1809 it was taken by the Castillans, only to be recaptured.

is still extant. In 1900 it was taken by the Castillans, only to be recaptured by the Moora in 1833. It was held by the Moora in 1833. It was held by them until 1462. Following the taking and specing of Gibraltar in 1544 by Earrharossa, extensive military works were built there by order of Charles V.

In 1704 the promonotory was captured by a combined force under Six George Rooke and the Prince of Hosse-Darmstadt, fighting for, the Archduke Charles of Austria. The moment it fell into their hands the British admiratings of the alliance with the Austrians and took complete possession of the works.

trians and took complete possession of the works.

British possession since that time has been unbroken, although it was under a Spanish slege for nearly three years and eight months, beginning in 1779. Twice the garrison was on the point of falling because of the starvation of its defenders.

Line and Staff Officers.

Line and Staff Officers.

Breadly speaking, the distinction between a line officer and a staff officer is that between the fighter and the nonfighter. The staff officer has non-military duties. He may, for example, be a member of the medical corps, an instructor at a military institute or have charge of some administrative department of the army or navy. The word is also used for those men attached to the staff of the commander in chief. A line officer is literally that, he is the man in the field or on a battleship to do the actual fighting.—New York Sun. York Sun.

TORTURE IN TRIALS.

This Barbarous System Was Used in

Europe For Centuries.

The use of torture in order to elicit information from persons accused of sim bodies of its trees are useful long after death, for they are made into water pipes, canes, fences, picture frames, vases, fishing rods, roofings.

Gutes, fans, furniture and poles.

crime, barbarous as it is, was little practiced before mediaeval times. Under Greek and Roman law torture was only allowed upon slaves, though in the latter days of the empire it was em-

only allowed upon slaves, though in the latter days of the empire it was employed against free citizens if they had been accused of treason to the emperor. It seems to have become part of the law in Europe about the thirteenth century. From the fourteenth century downward torture was a part of the legal system of most European countries. The Italian municipalities used it to a very large extent. In Germany-elaborate apparatus existed for its in-

mingham Age-Herald.

His Time to Talk

Judge—Have you anything to say before I pronounce sentence upon you?
Prisoner—Yes, judge, I certainly have.
But it's dinner time. Let's wait until after we've had it. I have quite a reputation as an after dinner speaker.

—Yonkers Statesman.

When a man sits down and hopes ture was resorted to in state tr for the best he is apt to get the worst Chicago Herald.