armor of the Monitor consisted of 12 one-inch iron plates bolted through and through.

The armor of the Terror consists of 11½-inch steel plates, created by the Harvey process. The thickness of armor is found on the turrefts. The side, or belt armor which protects that portion of the hull showing above the water line is seven inches thick.

Steel armor is the most formidable resisting medium known to-day to artillerists, and notwithstanding the results obtained on the proving grounds, ordnance men are generally of the opinion that in time of action the armor will be proved to bear test of the gun. This was conclusively shown in the action of the Yalu between the Chinese and Japanese fleets. The armor of the Chinese battleship Chen Tuen was struck by shells from the heavy Japanese rifles which, under all conditions of proving-ground rules, should easily have pierced the metal. As a matter of fact, the Japanese shells only entered the armor to a depth of from three to four inches.

The trouble is, artillerists say, that the powder used in service is not always up to the high standard grade of that used in armor tests, and that it is very seldom in action that a shot is able to make a direct hit, such as is possible in armor trials.

It is perfectly safe to say that under the ordinary conditions of battle, the

the ship. The powder division officer must see to it that no gun is lacking in ammunition, and that when a demand is made for a particular kind of shells the proper sort is passed along. A blunder or delay in delivery during action may imperil the result of the fight, and the consequences of defeat may be of a nature too great even to contemplate.

On every officer and man in the ship devolves a share of responsibility, and the manner in which his duty will be performed is best made sure of by constant and rigorous drills. Now that the Terror has been commissioned in view of a possible contingency with Spain, those who know by experience what constitutes naval drill declare that it will be night and day work on the monitor getting her crew shaken down and all ready for a fight.

Lieutenant United States Navy.

Horse and Man.

In Russia the wages of a horse, as it were, are higher than these of a man.

In Russia the wages of a horse, as it were, are higher than these of a man.

Captain Bruce, who made the collection of masks just as outlandish as any that exert popped in and out of the turner halls, proving beyond doubt that the Eskimo get a little spirited once in a while and cavort around on the ice to their frozen country with as much glee as we feel when we dash around in cestumes through the slush of Chicago.

Captain Bruce, who made there of a possible country his no bits re-

THIS KITE IS A KING It Is 25 Feet High and Said to Be

> the Largest in Existence. IT WILL LIFT UP A MAN

> Covered With Drilling and Held by

Thick Rope Center-Bands-W. H. Markle of South Bethlehem, Pa. Is Its Designer.

The largest kite in the world has just been successfully flown by its designer and builder. W. H. Markle of South Bethleben, Pa. This king of kites represents the result of the thought and study of years. Its dimensions are 25x25

vations.

The sticks used in the manufacture of

The sticks used in the manufacture of the kite are of white pine, 5x2 inches at the cross, tapefing to two inches at the base. At each corner of the kite are two-inch serve vess, made especially for the purpose to which they are devoted. To these scraw eyes are secured the four corners of the cloth which covers the skeleton of the huge kite, for naturally it would not be possible to follow the old-fashioned method and use paper in making a kite of this sort.

The covering or sail of the kite is of the material known as drilling, both stout and strong, and when put to such a use as this possesses nearly as much strength and resistance to the wind as the stout canvas that forms the sails of the ships that travel over water. This sail is sewed on the bias, as it were, and a rope passes along its edges, being retained in position by loops placed at regular distances. These loops are made fast, by means of separate ropes, to the screw eyes in the frame, the frame being bolted together at the cross with an eye boit. This makes the task of taking the kite apart an easy one, something very necessary in the case of this sort



Queer Utensils.

From the Chicago Chronicle.

The Field museum will make a bid for only a small part of the large collection of Eskimo utensils and curiosities which recently arrived from Alaska. Most of the articles were but duplicates of things already in the possession of the institution, and consequently they will not be purchased. The few articles which were better than any in the Eskimo exhibit or are slightly different from them may be purchased if terms can be agreed upon between the owner and the museum.

"The highest attribute of American city in such a nation as the United States of Intendity as I conceive it. Is the exercise intendity as I conceive it. It is the exercise intendity of the exercise into the exercise intendity of the exercise into the

The King of Kites.

William McKinley, President of the United States, Explains His Ideas of the Duties of American Citizenship; Its Highest Attribute Is Sober, Dispassionate Judgment.