MAY 19 1912 OUSE OR SHRT-WA 0000 This attractive design for a shirt waist provides embroidery for the front, cuffs and collar. It may be embroidered either in French laid, solid or eyelet work. METHOD OF TRANSFERRING. Dissolve a half teaspoonful of washing powder or a small plece of soap in two-thirds of a glass of water. To this add a tablespoonful of ammonia. Place the material on which the transfer is to be made on a hard, smooth surface, saturate the back of the design with the above solution, place the design face down on the material, laying a sheet of thick paper over the back of the design; hold firmly with one hand and with the bowl of a spoon rub, with pressure,

Swallowed Up by the Sea

from you. By following these directions carefully one to four transfers can be made.

The state of the s

out of human knowledge, together with their crews and passengers, numbering in all one thousand four hundred and fifty-three. At a very moderate estimate, the value of these vessels with their cargoes could not have been less than five million pounds. The sum of human agony involved is terrible to contemplate. And every year vessels are posted as missing.

The President, one of the earliest Atlantic liners, was the first steamer to be lost and never heard of again. She sailed from New York on March 11, 1841, with one hundred and thirtysix souls on board. She was a nearly new vessel, having left the Mersey on her first voyage on July 17, 1840. The

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Capsizing.

Capsizing.

Capsizing is not so likely a cause as some others. But it is possible. The Captain capsized, with the loss of which is known. The following are the possible causes which may account for the total disappearance of liners: applied to the P. and O. Steamer not be line, which stranded on December 22, 1911, off Cape Spartel, on the Morocco coast, all the passengers were a catastrophes that sent the missing vessels to their doom can never be lifted, and the Princess Royal and her daughters.

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with an iceberg or with a derelict hulk; and mysterious causes.

In reference to explosions, there are two possible causes. One is due to the steamboilers, the other to coal-gas generated in the bunkers. Accidents from both causes have frequently occurred; and tho it is not easy to see how the force could be sufficiently great to rend a vessel asunder without affording time for the use of boats or life-saving appliances, yet the possibility must be admitted. Boilers are always in the bottom of the vessel, and it is quite conceivable that one or more boiler-explosions would rupture the sides and let in the water in large volumes. In the case of a tug in Cardiff Harbor this actually happened. And altho the loss of no big vessel has been traced to this cause, it must be admitted that the cause would be sufficient, and the end would be sufficient. Ballast may cause a vessel to roll over on her beamends and capsize. There is little dubt that the Waratah capsized by reason of top-heaviness. One of her life-buoys was reported as being found (December, 1911) at Waiuku, New Zealand.

But the most probable cause of unexplained losses of ships at sea is fire, or it is one, at least, which divides probabilities with explosions and ice-bergs. Even on the supposition of an explosion, it seems almost inexplicable that neavy weather shifting cargo, and insufficient ballast may cause a vessel to roll over on her beam-ends and capsize. There is little dubt that the Waratah capsized by reason of top-heaviness. One of her life-buoys was reported as being found (December, 1911) at Waiuku, New Zealand.

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their boats with any hope of their sonality to win conspicuous success on the stage ?" I should have replied with a prompt affirmative. That is another proposition. I am convinced that art ever realized the best that was in him without the projecting force of strong personality.

If a distinction is to be made, there can be, in my opinion, but one choice. Acting is an art. It has its theories, its principles, its rules of training, its studies of cause and effect, its knowledge of light and shade, its understanding of contrast and proportion precisely as have the arts of painting, sculpture and music. But, above and beyond these basic requirements, the successful actor must know human nature. It is this vital element that makes acting the first among the finantial which other arts merely represent. The degree to which an actor lives up to these principles is an exact measure of his success. If of his work he is unworthy. If he approaches perfection he is admired and praised. But if to perfection he can add, the great some.

the second out at sea. It was a seismic wave which wrought such haveo at Lisbon in 1755, and in Japan in 1896, when thirty thousand people were a killed. But the effects of these do not usually extend far out to sea, as do at those of solitary waves. Many records of the latter have been given where the decks of vessels have been swept of all hands, and of all deck erections. In 1881 all hands were washed off the decks of the Rosario, in 1882 the master and half the crew of the Loch and Torridon were swept off the deck by a tidal wave. In 1887 the Umbria was flooded by two great waves. In 1894 the Normania was struck by a solid wall of water reaching as high as the bridge, smashing the cabin on the promenade-deck, and carryiny away the music-room and the officers' quarters. The height of tidal waves ranges from forty to eighty feet. The Cunardef Fituria was struck by a tidal wave to October 19, 1902, when a Canadian stanchions were carried way. The such waves would not greatly endanger the huge modern liners, they might have swamped their predecessors by breaking thru the decks or sushing down hatchways and skylights. Many wast form waves, which are not so by breaking thru the decks or sushing down hatchways and skylights. Many wast storm-waves, which are not so by breaking thru the decks or sushing down hatchways and skylights. Many wast storm-waves, which have not so by a stage and the success from the river of the capture of struggle, disappointment, and the success from the technique becomes so faultiess as not to be seen; when (to resort to the technique becomes so faultiess as not to be seen; when (to resort to the technique becomes faulties and then success gleaned from the river of the capture of the succepted and mastered. The point of perfection is reached when the technique becomes so faultiess as not to be seen; when (to resort to the tries of the capture of the succepted and mastered. The point of the succepted and mastered. The point of the succepted and mastered are the technique becomes of faulti

MEASURING THE SPEED OF THOUGHT,

THOUGHT.

As a result of scientific tests, with an elaborate apparatus, it is declared that the speed of thought in man is at the rate of 114 feet a second. This measurement has reference to the rate at which messages of the bodily telegraph system are sent from graph system are sent from nerve centres along motor nerves or those destined to bring muscles into play.

But, explains a writer in Harper's Weekly, a second class-of nerves exists in the body called "sensory," whose

PILES CURED at HOME by

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duty is to convey messages from the body to nerve centres.

The rate of impulse in the sense nerves is quicker than in the mot nerves. Investigators give varying rates, from about 168 feet to 675 feet.

per second, an average rate being 252 feet.

Physiologists have made careful calculations regarding what is called to calculate the interval which elapses between the impression made on our organ of sense and the giving of the signal which registers the impression as received by the brain and translated into terms of consciousness.

Different results, due, no doubt, to the varying nervous capacities of the individuals, have been obtained. In one series the interval averaged .1087 of a second, and in another .1911.

12 Tumors Removed Without An Operation

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Taft's Ma dent Wil Democi

COLUMB Press) .- Fo dates finished rested, while claims of ce primaries n The state

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the battle i

ination, and of the two Taft and G dent Taft d ing the week the pivotal tion campai declared the ination ever at the pr President T. tor La Fol cans, and a spent the g on trains, a: tion of the s

Competiti ranks is 8 among the Bryan, back teeman .18 voters to su Wilson of N ernor Harm shead of th Vind

Lewis C. President T night prediction dication of native state ment of his Walter F.