

**Can You Tell?**  
By R. J. and A. W. Bodner

**Why Pipes Burst When Frozen**  
When we study water and its peculiarities we find among other things that when heated, expands, and that when cooled it occupies less space. The cooler water becomes denser, the more it contracts, the less space it therefore occupies. If you take a quart of water and heat it, you will find upon measuring that it occupies a greater space than when you cool it. If you cool it to the point at which it turns to ice, you will find that the ice occupies less space than the water. This is because, as the water turns to ice, it expands. This expansion is not readily apparent to the eye, but if you take a quart of water and freeze it and measure the space it occupies, you will find it occupies more space as ice than it did as cold water. If you make this experiment with a vessel not completely filled, the ice will, therefore, occupy more space than the water before being frozen. This is because the ice expands and nothing in particular happens when it is frozen in a vessel in which there is plenty of room for expansion. However, you freeze the same amount of water in a vessel which is completely full, the force necessary to expand the ice will burst the vessel containing it. This happens because the power of expanding ice is sufficient to break even iron vessels. Water pipes are continually full of water, and there is no room for expansion in the pipe, so that if the water in the pipe is allowed to freeze the pipes

**Tomorrow—What Enables Us to Taste Things?**

**Things You'll Love to Make**  
**Petaled Overskirt**

A summer frock can be made very attractive with a PETALED OVERSKIRT. Make the body of the frock any becoming color of taffeta. Cut the skirt in black taffeta. Have the skirt gathered in at the waist. Stitch the skirt to a chiffon overskirt. Just the top of the petals need to be stitched down, leaving the points to flutter freely. The illustration shows a petaled overskirt effect trimmed to match the PETALED OVERSKIRT. FLORA.

**Boned CHICKEN**

Lightens the housewife's task and saves her purse.

Meat of chicken, tasty and tender, packed in sanitary tins. A standard product for over half a century.

For campers and hikers. For home use.



**Dries Hard as Lava**

You Don't Have to Buy New Furniture or Linoleum.

It's Thriftier to Make the Old Look New with LAVA-VARI

At Your Dealer's All Colors and Clear

Felton, Sibley & Co. Incorporated PHILADELPHIA

Manufacturers of Colors, Paints and Varnishes since 1863

Give the surface and you save all day



**LAVAVAR**  
A DURABLE FLOOR VARNISH  
FELTON, SIBLEY & CO. PHILADELPHIA

**Read Your Character**  
By Digby Phillips

**Picking a Bill Collector**

It all depends, of course, upon the particular type of bill collector you want, as to what indications of character you look for when you are picking him out.

But the consensus of opinion among successful credit men is that fighting and fighting ability, do not count for so much as some people would imagine. Tact, quick wit and friendliness are in most cases the ideal characteristics of the bill collector.

Tact and friendliness are the attributes predominantly of the narrow-headed and the long-headed man. Quickness of thought and energy are predominantly the attributes of the blend and the person of convex profile. Therefore, if you were picking your man solely from what you could see of

him, as distinct from what he tells you about himself, you would incline to give the position to a healthy looking individual of light hair and light eyes, a slanting forehead and a slanting or square chin with a narrow head and preferably a long one. This gives you your preliminary basis which, of course, you will want to modify more or less after an interview.

Tomorrow—Eliminating the Stubborn

**A Novel Finish**

The woman who likes an individual touch to her things will like the kimono with the blue embroidery. The kimono itself is pale pink Japanese crepe, made with a straight collar that comes down quite a way on each side of the front. There are deep turned-back folds for cuffs, and both collar and cuffs are trimmed with squares done in an outline stitch made with old blue silk thread. There is a dainty white French knot in the center of each square, too.

**Window Shades.**

An effective use for hand blocked cretonnes, in large patterns, is to have them made into roller shades. The lambskins used in conjunction with these are made of light blue dotted silk mull on a foundation of buckram. The side curtains, which are ruffled at the lower edge, are caught back with cuffs of buckram covered with ruffles of the silk mull.

**About Royalty**

The widowed ex-Empress Zita, of Austria, is a Bourbon, and daughter of the Duke of Parma.

It is an odd fact that Queen Mary, Princess Mary and Queen Alexandra were all born on a Monday.

**TELL YOUR STENOGRAPHER**

To remind you to order a copy of next Sunday's Public Ledger in advance, so you will be certain to see HARVEY'S FAMOUS COMIC, "Somebody's Blunder," which is now a part of the all-time comic section of this newspaper. "Make It a Habit."—Adv.

**50 Million Pounds of Coffee**

Sold Annually in Our Stores

Incomparable Quality Economy Prices

**OUR GUARANTEE**  
Buy a pound. Try it in your home. If it is not the best you have ever tasted, we will refund your money.

**"RED CIRCLE" COFFEE**

Choice selection from world's finest coffees, purchased at the plantations by our experts, and shipped direct to our mammoth roasters.

Blended by Masters of the Art and Roasted Fresh Daily

**"IT MUST BE GOOD"**

Specials for Philadelphia, Reading, Lancaster and Vicinity

Fancy Selected, Plain

**SPANISH OLIVES**

10<sup>c</sup> Small Bottle      Large Bottle 20<sup>c</sup>

The Finest Grown      Meaty—Crisp, Exquisite Flavor

**Clicquot Club** Bot. 11<sup>c</sup>

**Ginger Ale**

**CHOCOLATE BLOSSOMS** 8<sup>c</sup> Box

PURE CHOCOLATE DROPS Individually wrapped in silver foil  
Delicious Flavor—None Finer

BULK 1/4 Lb. 12<sup>c</sup>

**BAKED BEANS** No. 2 Can 8<sup>c</sup>

Oven-Baked with a Delicious Sauce

**SALAD DRESSING** 12 Oz. Bot. 21<sup>c</sup>

Made of purest oils, fresh eggs, vinegar and spices—equal in quality to any of the higher priced advertised brands.

Powdered Sugar . . . . . 9c      Fly Paper . . . . . 5c  
Tablet Sugar . . . . . 16c      Fly Ribbons . . . . . 5c  
A&P Crushed Oats 3 pkgs. 20c      Pure Peanut Butter 1 lb. 15c  
Reckitt's Blue . . . . . 9c      HIRE'S House-Extract 3 oz. 18c

ORANGES . . . . . med. size—8 for 25c

**Cracker Specials**

Sylph Sandwich . . . . . lb 29c  
Chocolate Coconut Puffs . . . . . lb 28c  
Zu Zu . . . . . pkg 5c

**THE GREAT ATLANTIC & PACIFIC TEA CO.**

THE LARGEST RETAIL GROCERS IN THE WORLD

**Joseph Hilton**

Will Open in Philadelphia

**SATURDAY**

**Selling Clothing at Cost**

**Men's Spring and Summer Suits**



Including Fine Blue Serges and Unfinished Worsteds

**\$19.50**

Values to \$35

These two price groups contain an array of every new fabric---every new style---each tailored the Joseph Hilton way. Every one means a saving of 25% to 33 1/3% ---the profit that every other store must make.

**\$24.50**

Values to \$45 AND UPWARDS

The Convenience of a Charge Account Will Be Gladly Extended.

**Joseph Hilton**

1332 Chestnut Street

Next to Garrick Theatre

Our Only Store in Philadelphia

—we have no connection with any store operating under similar name!