by travel-

ttered own-

poel was December oushels of rom memaccording provincial

uver has ipment to els of the otal crop was aphels. Up port had of grain and booka total

, is the pson, M. ver-lead

e; comb to \$4: 25 to

pails. \$6.75: utcher ō: do. cut hoice. \$6.50; od, \$4 ilkers 39 to asers.

white, orts.

will lude

Cost

179.

ctober 29,

tierces.

); do.

A CROP THAT DOES NOT ROB large enough, especially if the ice is THE FARM.

harvest that does not rob your farm sible. The number of square feet of of fertility, and, considering the ad- surface required per ton of ice vantages of a good home supply of in blocks twenty-two inches square, ice, no improvement is more satisfac- and of various thicknesses, is shown tory than a good ice supply.

"Keep Coo!" is good advice to the political spellbinder; it is exceptionally fair counsel on hot summer days, when the glass registers around nety in the shade, and the folks in the home wish to preserve fruit and vegetables, and the children want their ice cream and cool drinks. Then, there is the milk and cream to be cooled and kept cold until marketed.

On the basis of 220-pound cakes, it is possible to cut the ice crop at less than twenty cents per ton, and haul and pack it in the icehouse for about \$2.00 per ton. Where cooperative After the field has been marked off,

To harvest ice efficiently a few ice extending from the localing way to tools are required. A steel scraper is main channel, is cut through and handsome. The foundation was a happy hours turning those thirty have contemplated invading the coundangerous half truth. "The worst eneuseful some types of small road forced under the surface of the ice. piece of heavy gold cloth as large as sacks of flour into loaves and cakes try from that direction. In glediately mies of Christianity are those who strip of steel, such as the back of an down under the ice field. The channel old cross-cut saw. An ice plow is al- is then widened by cutting another most essential if any great amount is strip to enable the long strips or floats to be put up. This facilitates the reto be floated from the main channel box. When Lady Louella had taken off the porous surface ice and to the bank and loading place.

The stripes are then pushed with an off the cover she sat and stared. Then had the following to say of honey as a food in an address he delivered before the Kiwanis Club of his home.

Inc page 3 valentine was in a white box. When Lady Louella had taken only by the transverse valley of Jez-church by the focus of inquiry on fore the Kiwanis Club of his home.

a team. The first removes the snow being put on the loadingway.

or spongy ice from the surface of the field and plows, saws and cuts the ice but ice as well by properly packing the loadingway.

"Oh, how delicious!" said Lady that it was inverted sugar—in other the report of the spies. See ch. 13: it whole." Moses and Joshua and Caleb faced all the facts, believed that Caleb faced all the facts, believed that into blocks of a size most convenient the ice in the house. You can get only begin eating it ready for assimilation.

to handle. If the ice is more than thirty-five to forty pounds in a cubic could not help myself." Then she add.

The production of honey took nothsenting the confederated tribes, had of evil, and wished to enter Palestine immediately.

blocks and floats them to the side of and melt it. way with a pair of ice hooks attached with less in the center to permit the banker and the paper hanger all topeach, apple and pear blossoms, as of Hamath," a mountain pass in the giants of our heritage.

The church is

The third gang should be at the ice-shavings are used a space of at load in position twelve inches should be left between sweet," said Lady Louella. "But some- The latest poultry bulletin; it as rapidly as possible. Eight men It is easy to calculate how much ice in every way." with three teams can work most rap- the house will hold. Allowing forty-1 method.

moderate amount of ice, or one thou- about thirty-eight tons, while the same

THE FOUR

VALENTINES

BY CLARA PETERSON

times the flour had run short.

sent a large order to the mills.

up before the door.

the storeroom.

Ive o'clock to-night."

they were delivered.

the paper hanger.

The notes made a great stir when

"The paste that I can make!" said

cut a second time. But it is best to Your ice crop is the only one you fill the house at one operation if pos-

in the follow	wing table:	
Thickness	Number of cakes	Cuttin Space require
of ice.	required -	per ton
Inches.	per ton.	Sq. Ft
4	31.3	105.4
6	20.9	70.2
8	15.6	52.6
10	12.5	42.1
12	10.4	35.1
14	8.9	30.1
16	7.8	26.3
18	6.9	23.4
20	63	91.1

methods are used, the cost is less. a strip of ice, one block in width and Louella was charmed with it. To harvest ice efficiently a few ice extending from the loadingway to the

Half a dozen pike poles, bearing verice book along the channel to the load-tical and horizontal hooks, are necesing place, where they are sawed or sary in floating the ice to the loading chopped into cakes. The cakes should took a big bite. For the baker's value of the box and took a big bite. For the baker's value of the platform. An ice saw may be useful not be cut completely through, but or any ordinary cross-cut saw may be should be grooved two or three inches entine was very sweet indeed; it was meats; the latter is protein, honey a Num. 14: 1. All the congregation.

Progress of the new may be useful not be cut completely through, but one was very sweet indeed; it was meats; the latter is protein, honey a Num. 14: 1. All the congregation.

twelve inches thick blocks twenty-two foot of space if the ice is thrown in at ded, "You will have to admit, gentle- ing from the fertility of the farm, and been sent out to "see the land, what immediately. Canada is a goodly Cato twenty-four inches square are easrandom, while about fifty pounds can men, that this is the sweetest valenit displaced no other crop. It was it is, and the people that dwell therenaan. "If the Lord delight in us, then the results in the same week the same with a line of the lot."

across the sleigh from the tramway; be smooth. Any projecting pieces voice at the door, and little Irene The coal-oil light's a-burning bright; but by inquiry of people in the nearer punning in She had not been the coal-oil light's a-burning bright; across the sleigh from the tramway; be smooth. Any projecting pieces voice at the door, and name if the coal-oil light's a-burning bright; but by inquiry of people in the nearer than the sawdust or mill ship to been (It will, sometimes, when it feels parts, they could have learned much

with three teams can work most raptine nouse will have the nothing could be better than one Will make hens lay like all creation; The average dairy requires only a foot around for insulation, will hold

> "I will give away a pound of flour to every customer and so increase my trade," said the merchant.

> The baker was the most excited of all, for he had almost run out of flour. "But now," he said as he caught his little daughter, Irene, and whirled her

There once lived in a village a cer- waiting in her parlor. She wondered bound up with hearts and darts. tain rich young girl, the Lady Lou- which of the four men would come in ella Lapidee, who was very fond of response to her letter.

sweets and pastry. Twice a year she There was a knock at the door, nad had her huge pantry stored with sup- a few minutes later the servant show- and write on the card: plies for making them; but several ed in five visitors—the paper hanger, the merchant, the banker, the baker When the St. Valentine season came and little Irene, the baker's daughter, round Lady Louella made up her mind who had begged to come, too. that that should not happen again. So Lady Louella was astonished; she

without saying anything to her cook, had no idea that so many people and without knowing anything her- wanted flour.

self about weights and measures, she "Could you really use thirty sacks of flour?" she said timidly to them. She wondered very much when a "I could, indeed," said the paper wagon loaded with sacks of flour drew hanger, the banker, the merchant and the baker almost with one voice. "O dear, dear me!" she said to her-"O dear, dear me!" said Lady Lou-

self. "What shall I do with it all?" But she had ordered the flour, and Here was a pretty state of affairs! so there was nothing to do except take. The lady looked in a troubled way at In each window should sit a great Forty large sacks were carried into her and at one another. No one knew

"My stars!" said Lady Louella. "I Then little Irene stepped forward so to speak, the first stunt is the grand what to do. must take a long walk and try to and raised her hand. "Please, Lady think what to do with all that flour." Louella," she said.

As she strolled down the road the "What is it, little girl?" said Lady first house that she passed was a Louella.

paper hanger's shop; the windows "Day after to-morrow will be St. were full of wall papers of all pat- Valentine's Day," said the little girl. terns. The second building belonged "Suppose you say that you will give

longed to a dry-goods merchant; in Lady Louella was delighted. "Just the windows there were wax figures the thing!" she said. "I will give the of ladies in velvet gowns. The fourth thirty sacks of flour to the person building was a bakery, and in the win- who sends me the sweetest-yes, the dows of that there was nothing at all. very sweetest-valentine on St. Val-All at once an idea occurred to her, entine's Day."

She turned round and went home and The four men agreed readily to wrote four notes and sent them to the that Each of them was perfectly sure houses that she had just passed. In that he should succeed.

sach note she said, "I have more flour Late the next afternoon they came han I know what to do with and shall again, but this time little Irene was be glad to give away thirty sacks at not with her father. The men laid their offerings before Lady Louella. With a pink spot in each cheek she began to unwrap the packages.

The paper hanger's valentine came first. It was made of layers and lay-"I can sell those thirty sicks and one of delicate eliver paper, and on in turn "choose sides" till everybody In any case, everybody is warranted gress.

There are some things in life which ground corn, ground wheat and the sell of ground corn, ground wheat and the sell of ground corn, ground wheat and ground corn, ground corn, ground wheat and ground corn, ground corn, ground corn, ground wheat and ground corn, groun



A young bear of eight months owned by the Ontario Agricultural Colled ege and of which the Department of Animal Husbandry there states: "This young hog is the type from which to produce bacon hogs. He is out of an even litter of sixteen pigs. Note length, smoothness, balance, and gen-

lady.

of ivory-colored lace as thin as a cob- Irene, won the prize. He offered to Horeb. There they encamped and re-

pearl. Lady Louella clasped her hands in wonder and delight.

"Well, I didn't mean that kind of Pa sits there reading, slick as sin,

of father's good cakes," she said. Guess I'll have the hen-house wired." So the long and the short of it was Ma stops and peers and sews away, sand pounds per cow, so that even a sized house, if insulated, will hold and then cut out the bitten piece and "I wish I was a blamed old hen: that Lady Louella sent for a knife Does ma, and then I hear her say: sliced the cake and passed it round. Maybe they'd wire the homestead, The banker, the merchant and the pa-

web, and gilt threads were woven share it with the other men, but they mained for many days (ch. 1: 46), and political conditions, with some through it. It was decorated with shook their heads and declared as they and it was there that the events decessential element left out, leaving clusters of little velvet violets, white finished the chocolate and cocoanut scribed in our lesson took place. and lavender, purple and gold. Lady crumbs that he had won it fairly.

Then they all went home, and the people were on the extreme southern the moment thwarted by Israel's cow-

Honey as a Food

rany ordinary cross-cut saw may be should be grooved two or three inches a heart-shaped chocolate cake coverlised by removing one handle.

The ice harvest may be best carried floated up the channel chopped and with little frosty pink-and-white prized by dietitians. But honey was combined by dietitians. But it is The ice harvest may be best carried floated up the channel chopped on by three squads of men, each with through with a special tool before flowers of cocoanut.

The first viscous the snow heing nut on the loadingway.

The first viscous the snow heing nut on the loadingway.

The first viscous the snow heing nut on the loadingway.

The first viscous the snow heing nut on the loadingway.

The first viscous the snow heing nut on the loadingway.

The first viscous the snow heing nut on the loadingway.

be packed in the same space with a time of the low.

The baker beamed, but the other over, honey was a by-product, and the numbers and strength of the people give it us." But its wealth to-day is Ittle care. This means also, that the three men looked terribly disappoint- primary object to the existence of the of the land, and what sort of land it in wrong hands. Poverty, vice, politiblocks and floats them to the side of and meit it.

the open water, where they are ready

About a foot of sawdust should be would set seed and fruit. This was said in one passage to have spied out tary agitation, gambling habits, trafto be loaded on sleighs. Here a tramplaced on the floor of the ice house, kind of sweet," said the merchant, the practically true of plum, cherry, the land as far as "the entering in fic in liquor and drugs are among the

how this valentine seems the sweetest Then, half to ma, and half to me,

A Valentine Party

BY EMILY ROSE BURT.

On Valentine's night to Valentine torious. Land

You're being invited: pray, understand

That appropriate costume you must wear-

Comic or sober, freakish or fair. of fun their "dress-up" garb will lead lengths of rosy cheesecloth by draping in hoopskirts, and a clown—may find "the Lord is with us." Compare Deut. gold heart-mysteriously numbered by

the way. march to show off costumes to the judges. The next stunt is indeed a heartening one. Each person draws from a hat at random a sealed envelope with a heartfelt wish contained in it; this invelope is to be pinned to a banker; there was a pile of gold the flour to the person who sends you in line. When all are thus adorned, they form a circle, facing out, and the leader within the circle touches someone's back with his wand. The circle in toto wheels about, and watches the unfortunate victum open his envelope and perform his wish in the center of the circle. As all are in the same boat, it behooves each one to be sym-

pathetic. From the performer's action the rest guess the wish. Such wishes as these are good actable ones. Wish I had a dawg!

Wish I had a cat!

there are groups, place the members 6-15.) If you want an excuse to dress up, of each group in line, with a big V. 2. Murmured against Moses. produce a firm, high-quality product. round and round, "I can get more plan a regular old-fashioned Valenround and round, "I can get more plan a regular old-fashioned Valenround and round, "I can get more plan a regular old-fashioned Valenround and round, "I can get more plan a regular old-fashioned Valenround and round, "I can get more plan a regular old-fashioned Valenround and round, "I can get more plan a regular old-fashioned Valenround and round, "I can get more plan a regular old-fashioned Valenround and round, "I can get more plan a regular old-fashioned Valenround and round, "I can get more plan a regular old-fashioned Valentine party—oh, perhaps a little bit The game is to fill the spoon with people to govern, and the patience of ing until marketing has a tendency to At five o'clock Lady Louella sat modern in places, but, even so, all water from a receptacle provided, run their leaders must often have been with it to the milk bottle, empty the sorely tried. Every unaccustomed For invitations paste a frill of white spoon and return, handing the spoon privation, or suffering, or obstacle in lace paper around the edges of a pale to the next in line. The group filling their way, called forth not high repink or lavender correspondence card its bottle first by means of this solve and steadfast purpose, but mur-"spooning" process is proclaimed vic- muring. And always they blamed

Valentine in a pink frame provided at stricken mob to these brave words was the end of the room or on the plat- to "stone them with stones." Some-

The refreshments are very tiny in our own day, the answer of fear to sandwiches (Valentiney, if you like), the exhortations of courage and hope. and each person receives an arrowful But, in some mysterious way, out of of them the arrow a feather-tipped that conflict of faith and unbelief, of think. Good books give him some

The ice cream looks like a romantic and courage appeared to be of no lace-trimmed Valentine a slice of avail there came the manifestation of pink ice cream surrounded by a lace- the glory of God. Those who entered it is a good egg. Candling is the surpid pushed down flat in the cen of the wilderness sanctuary, saw the viscase. the pinkiness and coldness. The cook- ion of that glory. Is there not in this ies are heart-shaped, and there are narrative some provision, and some motto hearts and eandy kisses.

For the next stunt the golden num- with the Lord himself for having bers in the window literally figure. brought them into trouble. Better Say there are six windows, an even slavery and the flesh-pots of Egypt, number of slips, bearing some digit than liberty and the trials of the wilfrom one to six, is passed around. The derness. See v. 3 and Deut. 1: 27. persons matching numbers with the Vs. 5-9. They are bread for us. So Into the atmosphere of an evening under their respective numbers. The "We shall eat them up." Their defence them. Everybody is going to feel very bound to be delightfully mixed as to from them. That is the overshadowcheerful if you put pink and blue Jap costume; for instance, possibly Peck's ing and thus protecting power of their anese lanterns over the electric lights Bad Boy, a Quaker lady, a little Dutch gods, in which they vainly trusted, is and make a softly curving ceiling from maid, a pirate (of hearts), a lady gone. "And," said Caleb and Joshua. 20: 1-4. See also the great assurances

APPLICATION.

1. Opportunity. When God sets be-

Each of these window groups is of Psalm 46 and Isa. 41: 8-14. asked to pose itself as a composite. V. 10. The answer of the fearthing of that sort is too often, even

"Post Office" is announced. Every- glorified, so also was he, their Lord pollenizers, though, and they are eqbody shrieks a little with thoughts of and ours, crucified and yet triumph- ually guilty. the old-fashioned method of playing ant. it, but it proves to be merely a window where you go to receive a parcelpost package which, on being opened, fore us an open door, "to doubt would is some sort of joke favor. This could be disloyalty, to falter would be sin." the evening, so that there would be aimless. When we are guided each plenty of times for the jokes to fur- day nearer the ideal of heart's desire,

26-40. Golden Text-The Lord is with us: fear them CONTINUATION OF THE STORY .- The day opportunities recur, with every first chapter of Deuteronomy contains dawn there are other opportunities a brief and extremely interesting ac- which are unique and supreme and count of what took place after the come but once. A choice which seems giving of the law at Sinai. There trivial may have eternal significance. was the appointment of men from all And only by divine wisdom may we the tribes, "wise men, and understand- learn to select that opportunity which ing, and known," to help bear the is momentous and rare. It is easy to burden of government. (Deut. 1: 9- be wise after the event, but true great-

The Sunday School Lesson

FEBRUARY 10

The Failurest Kadesh, Num. 13: 17 to 14: 45; Deut. 1:

not.—Num. 14: 9.

turning they brought grapes, pome-

granates and figs to show the fruits

18; compare Exod. 18: 17-26. Then ness of soul is revealed in the ability followed the departure from Horeb, to do the right thing in an emergency. in the second month of the second 2. The Wrong Use of Facts. The year of the wilderness period (Num. majority report was essentially a 10: 11), the long journey "through all statement of facts on which all were that great and terrible wilderness,— agreed. Yet it was an evil report, by the way to the hill country of the false in the impressions it gave, beturquoise. "How lovely!" said the per hanger had to admit that it was a or Kadesh-barnea, a distance describ- were dangers and obstacles in the The merchant's valentine was made So the baker, aided by his little eleven days of camel riding" from in the situation was disregarded. Eved by a modern traveler as "ten or way. But the most important element them distorted and false.

a plate; in the centre was a perfumed and puddings and pies.—Youth's Com- to the north of them lay the wild pasture lands of the region known as and then class Christ with Socrates." "the Negeb" or "the South" (Num. This is to "damn with faint praise" 13: 17.) In it the desert gave place and there is a tremendous lot of this

> well as clover, alfalfa and buckwheat. extreme north of Palestine. It is able, if she is willing, tog o up and hardly likely that they traveled so far, possess the land. The Lord our God about the parts more remote. Re-

of the country. But they said, "The people that dwell in the land are Softness is one of the chief causes strong, and the cities are fenced (or of loss in Canadian bacon. All soft walled) and very great." Caleb and bacon sells at a discount. Pige fed Joshua alone showed a more courage heavily in early life, particularly on eous spirit. "We are well able to fattening feeds, and at the same time overcome it," they said, and that was closely confined in pens without exno doubt true had all the men of Is- ercise produced a soft bacon. Exrael been like them. It was Caleb perimental work at the Ontarie Agriwho, an old man, forty years later, cultural College has proved this fact asked permission of Joshua who was as well as that pigs grown to 100 to then the leader of Israel's armies, to 125 lbs. weight on mixed feeds well go up against one of those same walled balanced with skim-milk (about 21% cities of the south and take it for him- lbs. milk to 1 lb. of meal) or tankage self and his family. (See Josh. 14: up to 10 per cent. in the ration may Close confinement in pens from weanproduce a soft, flabby product.

Marketing immature, unfinished pigs should be discouraged. They kill a low percentage carcase and are generally soft and so do not grade select. Unthrifty hogs generally produce soft carcases. Exercise and thrift go together, and thrift and firmness are inseparable.

Feeding on meal and meal alone has tendency to produce soft bacon. Mixed feeds are safer than exclusive meal rations.

Beans produce soft pork. Buckwheat fed alone has a similar tendency. Fed in a mixed ration, it is all right and gives good gains. Certain oily by-products should not be fed in large quantities but only as a small portion of the ration.

Exercise, rapid growth from weaning up to the finishing age on a mixture of feeds, and a satisfactory degree of finish evenly distributed make for quality of product. Starving stunting, holding, crowding with heavy feed when young, lack of variety in feed, holding for a higher market all make for a low-grade product,

Winter brings the farmer time to courage and cowardice, when faith thing to think about.

paper frill, with a little celluloid Cu- into the "tent of meeting, (Rev. Ver.) est way to take doubt out of the egg-

The honey-bee has been accused of understanding of the glory of the spreading fire-blight of fruit trees. As a grand finale for the evening, cross? As they were stoned and yet Other insects comprise 50 per cent. of

A good dry mash for Leghorns for winter can be made of one hundred Wish I knew how to make money! Is some sort of joke favor. This could be disloyalty, to falter would be sin." very well be introduced earlier in The wilderness wandering need not be scrap. The grain ration can be two pounds of ground oats, fifty pounds of hundred pounds of corn to one hun-After this, choose two captains, who nish their share of the entertainment. the pilgrim way is a march of promust be done now or never. Every weight of beef scrap.