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pressman drove up, and a great box
was brought in. It was addressed to
The Gregory Twins, and the expressman
opened it for us. It was just full of
letters, and right on top was one from
the editor himself. He told us that
over thirty thousand bids had come in
and that people from all over the coun-
try had been interested. Thousands of
children had sent nickles and dimes, and
hundreds of teachers had sent dollars.
The highest bid was made by a very
wealthy old man who has a collection of
letters and who has been known to pay
as much as two thousand dollars for a
single letter, provided it was needed to
make his collection complete. This old
gentleman wrote that although he had
letters from famous generals, kings,
queens and artists in all crafts, he had
none that would be prized more than the
one from the little girls. He offered one
thousand dollars for our letter.

Sometime I am going to tell you some
more about that old gentleman; for we
wrote to thank him, and then he wrote
to us and before we knew it we got to
calling him "our dear old gentleman."
He always began his letters, "My dear
little girls." We have kept right on
knowing him. Old people, when they
are nice and friendly, are heaps more
interesting than children. They are like
interesting old ruins; only instead of
exploring the old rooms, you explore
their experience. Children are so sort
of new and fresh—just like Mr. Burk-
hart's cottage where we stayed for a
while after the fire. It was clean and
sweet but very uninteresting. It did not
even have a garret.

But "to return to our story," as it
always says in books, I am not going
to tell you all about Father's birthday
surprise, for Motherkins says that some
things are too sacred to write in books.
But we all laughed and cried, and when
we had counted every check and every
penny we found that we had earned
three thousand five hundred and two
dollars and thirty-nine cents, and our
dear father would not have to live in
penury because twins were such an ex-
pensive luxury.—Pictorial Review.

Questions and Answers.

1st—Questions asked by bona-fide subscribers to
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4th—When a reply by mail is required to urgent
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enclosed.

Miscellaneous.

Per Cent of Fat in Cream—Feeding Fat Into Milk.

1. Seventeen pounds of butter were
churned from eight gallons of cream.
What per cent. butter-fat would such
cream test?

2. I am told that an ordinary milk
cow, in good condition and with normal
feeding, will give milk of certain rich-
ness, and that feeding fattening foods
does not materially increase richness of
milk, but rather fattens the cow; also
that feeding foods with insufficient fat
will not decrease the richness of the milk,
but will cause the surplus fat of the
cow to be converted into butter-fat. Is
this information reliable, or does the
quality of milk fluctuate with the amount
of fattening foods fed to the cow?

J. A. M.

Ans.—1. Considering a gallon of cream
to weigh 10 lbs., which it does quite
approximately, this cream would test
about 18½ per cent. fat. Accurate tests
cannot be made in this way, as butter
contains salt, water, buttermilk, etc., in
addition to butter-fat, for which the test
is made. The Babcock test is the proper
way.

2. It is an understood fact that by
normal feeding fat cannot be fed into
milk. There are cases where cows have
been allowed to fatten upon poor rations,
and then, when put upon poor rations,
the production of milk is brought about
by the destruction of the tissues of the
animal. Under such circumstances it is
possible to increase the fat in milk, but
this is not what is generally considered
as feeding fat into milk. This matter
is very thoroughly discussed in an edi-
torial in the issue of "The Farmer's Ad-
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