

Working with ² Fractions
with Rutgers 9/20 1/21

When I was working with Rutgers I learned fractions with rods. I didn't think that you could make fractions with rods. We used them last year but we didn't use them for fractions. There were ten rods a white, red, light green, purple, yellow, dark green, black, brown, blue and orange. So when we were using them I learned things like: Red is half of purple, and red is $\frac{1}{3}$ of dark green; and if I was going to call white 1 whole then what would red be? $\frac{1}{2}$ whole.

Dave

Working with fractions with Rutgers

Today Rutgers came into our classroom. We did fractions using quizzinaire rods. For example:

$\frac{1}{3}$ If blue was considered what color name would be? ~~Light Green~~ Light Green

Another example:

$\frac{1}{5}$ If orange was considered what color name would be? ~~Red~~ Red

Rutgers really worked us
hard because every time
someone came up with
an answer Rutgers would
say: "convince us!" So we
did!

Meredith

Working with fractions with Kulgers

Earlier this week we worked on fractions. Fractions are made of small pieces. For example we used a blue rod and we had to find two smaller rods to fit. If rods didn't fit we had to make up our own rods to fit.

Amy 

Working on fractions with Rutgers

It helped with fractions. I liked working with the rods. I liked when we had to match up the rods. To see if the rod was half or a quarter.

Caitlin



Working with fractions with Rutgers

Well we worked with cuisinaire rods. We used the overhead to explain our answers and the professors also used it to ask us questions. They had some really puzzling questions. At first I didn't get it, but then I got it and it was easy as pie. Mostly they tried to stump us.

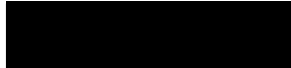
James 

Working with fractions
with Rutgers. 9/20-9/21

When Rutgers came in on
September 20 and 21, 1993 we
worked on fractions. We all
used questionair blocks. Rutgers
gave us problems like if
a red block was one whole,
what would be the orange
block. Other problems were
if you add the orange and
the light green together what
would be the half and
things like that. It's fun
when Rutgers comes because
they have fun math
problems.

Andrew



Working with fractions with Rutgers 9/20-9/21
Laura 

When Rutgers came in we talked about fractions. I think this was sort of fun. I thought that it pretty hard. We worked on fractions with rods. We did this as a class. We got a chance to work on the overhead projector to explain about what we were doing. Rutgers asked us questions and we would have to explain our answer with the rods.

Working with fraction with Rutgers
9/21 9/22

Graham [REDACTED]

When Rutgers came to my class I learned about fractions. The first thing we did to figure out some problems, we used G.O. boards. The second thing we did was bars that went one to ten in size.

Working with fractions with Rutgers

Jakki 

We have been learning about fractions. We have been using blocks and doing fractions with them. On the first day Rutgers came in we discussed about the blocks and number names and color names. We had to figure out problems like: if white is one, how many is orange? 10. Then we had to stump them to friends. On the third day we wrote that three times four is 12. Then do 4×3 on the L.O. boards.

Working with fractions with
Rutgers 9-20 9-21

I love when Rutgers
comes in it is so fun!
On Monday we worked
with rods. Dr Martino
gave us problems say
an orange rod was 1
what would you name
the purple rod. And
on Tuesday we answered
harder questions. We also
showed some of our answers
on the over head
projector. I'm glad that
Rutgers comes
in.

Jessica



Working with fractions with Rutgers

We were working with fractions using the rods. We thought of many different fractions. The rods could be an easy way to find out fractions. We used certain rods to make other rods. The partners we worked with made up fractions for us to figure out. We got to show our solutions on the overhead projector.

Alan 

Working With Traction
With Rutgers 9/20 - 9/21

We learned that you can
make different kinds of fractions
and you don't just have to
use the rods you can create
your own rod and color.

I really liked them
coming. I enjoyed you coming

Did you know that
math is my favorite subject.

Sincerely,
Kelly & 

Working with fractions
with Rutgers

I didn't do anything because
my partner told me the
answers to the problems. And
I didn't even figure out 7
problem. So I just sat there
trying to do something. It
was no fun at all.

Sarah



Working with fractions with
Rutgers ^{9/20} ^{9/21}

Brian 

When Rutgers came we
work on fractions and we
talked about halves and
thirds and wholes and
how many there are in
one. I liked it, it was
fun.

Working with fractions with Rutgers
Michael [REDACTED]

9/20/93

I enjoyed making fractions with rods. It was fun when we got to make fractions for the class to solve. I liked the rods because they were a new way to do fractions. I also learned that not every rod that you put down could be made. I never thought that sticks could be divided by smaller sticks. I never thought that rods could teach so much about fractions. Now just about everywhere I see fractions. I'm really looking forward to do more. Some things that I see now are my book shelf that's divided into thirds, and my dresser is divided into fourths. Thank you I really learned a lot.

Working with fractions with
Rutgers 9/20-9/21
Kimberly [REDACTED] 4-7h

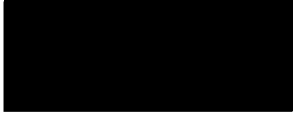
On the 20th + 21st I had a fun
time with Rutgers. I learned a lot
about fractions. It was a fun
way to learn. I hope you will
come back soon to teach us
more.

Brian C [REDACTED]
Working with fractions with Rutgers
9/20-9/21

I learned how to solve fractions
and how to explain what I did.
The blocks helped me figure out the
fractions a lot. Rutgers explained things very
well. My favorite part is when they give
us problems to solve and they try to
trick us. The blocks help me see
the wholes and the parts
easier.

Working with fractions with Rutgers

9-20
+ 9-21

Audra 

First Dr. Mar gave us a problem with the cuisinire rods. If she gave us a problem using orange rod and the white rods, she'd say, if I called the white rod one what would I call the orange rod? After that we would put some white rods up against the orange rods to see how many rods it would take to add up to the orange rod. Then, if we should have 11 white rods, your fraction answer would be $\frac{1}{11}$.

Eric

Working with Fractions with
Rutgers 9/20-9/21

When we worked with Rutgers with fractions. They taught us that if you call a rod 1 whole you can figure out what 1 half is and call it 1 half. You can also call something 6 or 10 and figure out the half of it and call it half. For instance if you have something that you call it 6 1 half would be three. We also used thirds and wholes.

Beth

Working with Fractions and Rutgers

9/20 9/21

I think Rutgers is a lot of fun for everyone. Rutgers gives what I call a Brain Buster, they really make you think. That's what I like! On September 20 and 21 we worked on fractions with little colored blocks of different sizes. The biggest was orange, next blue, brown, dark green, yellow, purple, light green, red, and white. One person from Rutgers would make a fraction with blocks. Such as, if a light green block is one whole what would I call a dark green? The answer would be $\frac{1}{2}$ wholes. Now do you see why I like Rutgers?

Working with fractions with Rutgers 9/20-21

When I worked on fractions with Rutgers I learned how to work with the cuisinair rods. We worked on fractions with them because we have to learn fractions so if someday someone is a lawyer or an accountant you have to know your math. I learned alot in just two days.

Sam

