

Fractions and Decimals Curriculum-Based Readers Theatre Script

Developed with students by Dr. Rosalind Flynn

- 1: Next on...
All: Fox 5 math! [sound effect]
- 2: Welcome to...
All: Math Mania! [sound effect] [gesture]
- 3: Starring...
All: Decimals and fractions
- 4: Zero and Eight Tenths (0.8)
All: The decimal [gesture]
- 5: Eight Tenths (8/10)
All: The fraction! [gesture]
- 6: Are they the same?
7: Are they different?
8: Are they equal?
All: Hmmm? [gesture]
- 9: Let's meet tonight's maniacs!
[gesture] [sound effect]
- 10: Decimal-a number that shows part of a whole,
All: Using a decimal point [gesture] [sound effect]
- 11: Fraction- a number that names a part of a whole
All: Using a fraction bar [gesture] [sound effect]
- 12: So, is zero and eight tenths (0.8)
All: the decimal [gesture]
- 12: the same as eight tenths (8/10)
All: the fraction [gesture]
- 13: These two quantities look different in number form...
All: But... they are equal in value! [gesture]
- 14: So, like, dude, if we cut a pizza into 10 equal tubular pieces...
15: how many scrumptious pieces would be all mine if I got to have zero and eight tenths of the pizza?
All: Eight totally tubular equalicious pieces! Yum! Yum! [gesture]
- 16: Preposterous! One time, I digested eight tenths (8/10)...
All: The fraction [gesture]
- 16: of a pizza, resulting in, by my calculation, the consumption of 8 perfectly proportionate pieces!
All: Well, duh, genius....
- 17: That's because they're equal!
All: Duh!
- 18: So, like, are you saying that sixth tenths
All: The fraction [gesture]
- 18: is totally the same as zero and six tenths?
All: The decimal [gesture]
- 19: Totally! [gesture]
- 20: So, ya'll, what if I had two hundredths
All: The decimal [gesture]
- 20: Of my mama's pie. What might mama's pie look like then?
21: Shucks, that's barely a bite!
28: I'm hungry! When can I eat?
29: Yeah, me too!
22: If a pie was cut into 100 pieces, you would only get two teeny, tiny pieces
All: The same as two hundredths the fraction [gesture]
- 23: Thanks for joining us today on
All: Fox 5 Math [sound effect]
- 24: We hope you now know that
All: every decimal has an equal fraction!
- 25: Soo...fractions and decimals
26: look different in number form,
All: But... they are the equal in value! [gesture]
- 27: Join us next week when we talk about elapsed time, here on...
All: Math Mania! [sound effect] [gesture] Bye! [sound effect]

From the web sites of Educational Drama Specialist Dr. Rosalind M. Flynn

www.rosalindflynn.com * www.ArtsEducationOnline.org