

Who is correct?

5 hundredths is equivalent to 50 tenths.

Dora



50 hundredths is equivalent to 5 tenths.



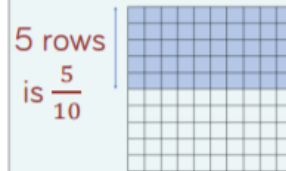
Amir

Explain why.

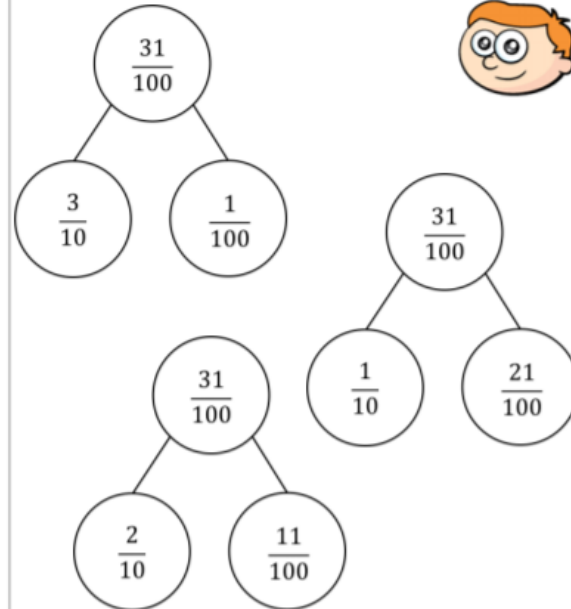
Amir is correct.  
 $\frac{50}{100}$  is equivalent to  $\frac{5}{10}$

This can be demonstrated with Base 10 or a hundred square.

50 squares is  $\frac{50}{100}$



Ron says he can partition tenths and hundredths in more than one way.



Use Ron's method to partition 42 hundredths in more than one way.

Children may partition 42 hundredths as:

- 4 tenths and 2 hundredths
- 3 tenths and 12 hundredths
- 2 tenths and 22 hundredths
- 1 tenth and 32 hundredths
- 0 tenths and 42 hundredths

Other methods of partitioning are possible.