

05.2.2021

LI: To be able to find equivalent fractions within word problems.

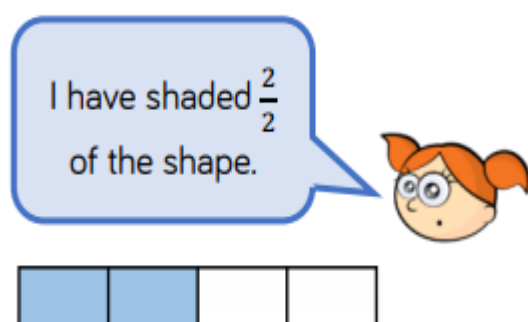
I am able to use the bar model correctly to help find the amounts.	
I am able to explain the equivalent fractions in word problems.	

1. There are 24 sweets in a bag. Ben eats $\frac{1}{4}$ of them. How many are left?
2. There are 32 pages in Sara's book. She has read $\frac{1}{4}$ of it. How many pages does she have left to read?
3. There are 16 sweets in a bag. Ben eats $\frac{1}{2}$ of them. How many are left?
4. There are 18 children on the playground. $\frac{1}{2}$ of them are called in to lunch.
5. There are 12 pages in Sara's book. She has read $\frac{1}{4}$ of it. How many pages does she have left to read?

Draw the bar model to support your learning.

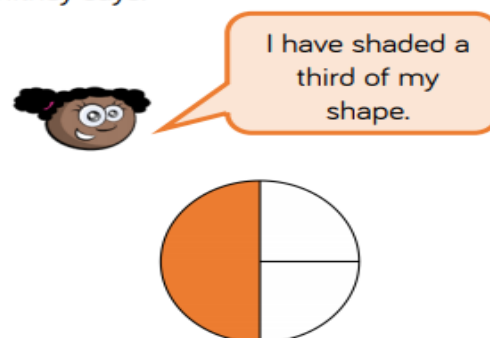
Challenge Questions:

Alex says,



What mistake might Alex have made?

Whitney says:



Do you agree?
Explain why.

Why do you think Whitney thinks this?