# **Help ‘Em Out Partner Activity**

Collaborate with your partner to identify the mathematical thinking mistake in each problem. Use your fraction manipulatives along with other strategies to 1) provide advice, 2) find the correct solution, and 3) justify your thinking.

1. Brielle says . What was Brielle’s mistake? What advice would you provide her? Solve the problem and identify the correct solution.
2. Thao does not know how to solve the problem . He says he is confused because when he tries to subtract the numerators from one another, he runs into the issue that 3 is less than 1. This happens with the denominators, too. He says 8 is less than 2 so he does not know how to subtract them. What is the error in Thao’s thinking? What advice would you give him? Solve the problem and identify the correct solution.
3. Jess has been paying attention in math class and knows that finding equivalent fractions can make adding and subtracting easier. When Jess saw the problem on their homework, they simplified the fractions and wrote the equivalent expression . Is Jess on the right track? What advice would you give them? Solve this problem any way you choose and identify the correct solution.