

Subtracting Mixed Numbers When Regrouping is needed

## Connect

$$3 \frac{2}{4} - 1 \frac{1}{4}$$

model

arithmetic

**I do**

Dr Knowles has  $3\frac{1}{4}$  boxes of Pokemon cards.  
She gives  $1\frac{2}{4}$  boxes of them to Mrs. Killion for  
a holiday gift. How many boxes does she have  
left?

**We do**

Jean ran  $4 \frac{1}{6}$  miles on Monday and  $2 \frac{4}{6}$  miles on Tuesday.  
How much farther did she run on Monday?

**You do together  
on whiteboard**

After their class party, Ms. Ramsey's class had  $5\frac{2}{8}$  leftover pizzas. The brought some of the leftovers to their book buddies. After THAT, there were  $1\frac{7}{8}$  pizzas left. How many pizzas did the book buddies eat?

**You do alone on  
index card**

On a hiking trip, Dr D hiked  $8\frac{1}{8}$  miles on the first day, but only had the energy to hike  $2\frac{5}{8}$  miles on the second day. How much farther did he hike on the first day?