

Subtracting Mixed Numbers: Number Line Strategy

Connect

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

arithmetic

model/visual



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?

N.L. start

**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?

N.L. start