$\qquad$ Date
Pumpkin Patch Sequences

A sequence is a list of numbers that follows a pattern. For example, in the sequence $3,6,9,12,15$, notice how each number is 3 more than the previous number. So, the rule for this sequence is to add 3 . Sequences can include many different types of numbers, such as whole numbers, fractions, and mixed numbers.
Directions: Each row of pumpkins below shows a sequence.


Use the given rule to find the missing numbers. Fill in the correct missing numbers on the empty pumpkins. All numbers should be in simplest form.

1. Rule: add $\frac{3}{4}$

2. Rule: subtract $\frac{1}{2}$

3. Rule: subtract $\frac{1}{3}$

4. Rule: add $1 \frac{1}{4}$

