High Leverage Assessment - 5

Name: ______________________________ Teacher: __________________ Date: ______

1. Cindy walked \( \frac{1}{4} \) of a mile to Lee’s house. Then they walked \( \frac{5}{6} \) of a mile to
   the park.

Did Cindy walk

a. more than a mile
b. less than a mile
c. a mile

*Explain your choice*

2. A flower garden has a length of 24 feet and a width of \( 3 \frac{1}{4} \) feet. What is
   the area of the garden? Draw a model to show your mathematical thinking.
3. Jamie bought a box of cereal that had $3 \frac{1}{2}$ cups of cereal.

Today he ate $\frac{2}{3}$ cups for breakfast. How much does he have left?

Show your thinking using an equation and a visual model.

4. You have 6 cups of sugar left in the bag. It takes $\frac{2}{3}$ of a cup of sugar to make a cake. How many cakes could you make?