

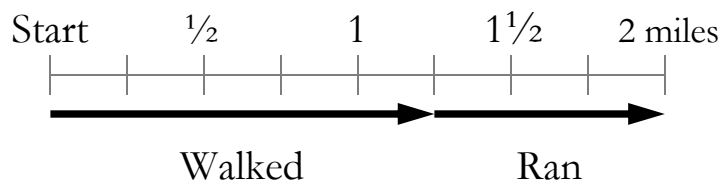


Fraction Word Problems

For each word problem, make a labeled sketch and write an equation. Explain your answer to someone. The first one is done for you!

The city has a beautiful 2 mile trail. Claire walked the first $1\frac{1}{4}$ miles of the trail and ran the rest. How far did she run?

Labeled Sketch:

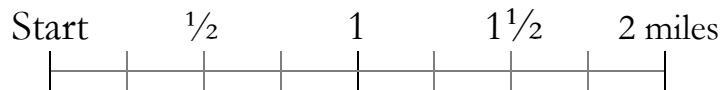


Equation:

$$2 - 1\frac{1}{4} = \frac{3}{4} \text{ mile}$$

Matt went for a walk on the trail. He walked $\frac{3}{4}$ of a mile. Then he turned around and walked back to the start of the trail. How many miles did he walk in all?

Labeled Sketch:



Equation:

Jacob decided to run the whole trail. After running $1\frac{3}{8}$ miles, he got tired and decided to walk the rest. How far did he have to walk to finish the trail?

Labeled Sketch:



Equation: