

Another Bicycle Race

Use fraction bars to show your solutions to each problem. Write an equation for each problem.

NOTE Students use fraction bars to solve problems involving multiplying a whole number by a fraction.

The Super Bicycle race is 120 miles long.

1. At the end of Day 1, Nora has completed $\frac{1}{2}$ of the race. How many miles has she gone?

2. At the end of Day 1, Stuart has completed $\frac{1}{4}$ of the race. How many miles has he gone?

3. At the end of Day 2, Nora has completed $\frac{5}{6}$ of the race. How many miles has she gone?

4. At the end of Day 2, Stuart has completed $\frac{2}{3}$ of the race. How many miles has he gone?