

Handout 7: Sam's Motorcycle

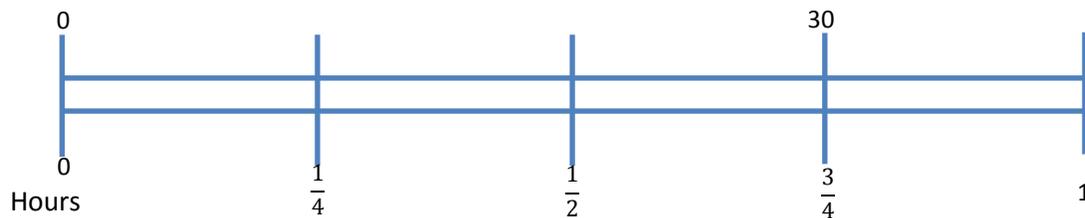


Sam bought a used motorcycle. It was on sale because it could not go very fast.

Sam was able to go 30 miles in $\frac{3}{4}$ of an hour.

- a) How far can he go in 1 hour? Use a double number line to help solve this problem.
 Explain your solution.

Miles



- b) How far can he go in $3\frac{1}{2}$ hours?
 Use a double number line to help solve this problem.
 Explain your solution.

Miles

