

2. A cab charges the following fare for each trip.

First $\frac{1}{4}$ -mi	\$2.95
For every additional $\frac{1}{4}$ -mi or part thereof	\$0.65

(a) What is the fare for a distance of $1\frac{5}{8}$ mi?

(b) What is the fare for a distance of $10\frac{3}{4}$ mi?



(c) What is a possible distance a customer can travel with \$67.20?
Express the answer to 1 decimal place.