## Lemonade Stand Answer Key

Amount you make per glass: Sell each glass for . 50 and it costs you .10 to make each glass. You will make .40 per glass.

Profit: $.50-.10=.40$ per glass $\times 150$ glasses sold $=\$ 60.00-\$ 5.00$ start up fee $=\$ 55.00$

Number of glasses to sell to make $\$ 150.00+\$ 5.00$ start up fee: $(\$ 150.00+\$ 5.00) \div .40=387.5$ glasses

