

Name _____ Date _____



Bake Sale Fundraiser

Brady and Jaquan were selling cupcakes together at a bake sale. They hope to make \$100 so they can both go on the band field trip to New York City.

- In the first hour, Brady sold $\frac{1}{3}$ of the cupcakes and Jaquan sold $\frac{3}{8}$ of the cupcakes.
- After the first hour, they sold two cupcakes.
- During the second hour, they sold 75% of the remaining cupcakes.
- During the third hour, they sold the remaining 3 cupcakes.

If they sold each cupcake for \$2.75, will they make enough money to go on the field trip? If so, how much money would be left over for spending money? Explain how you know.