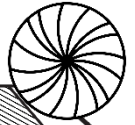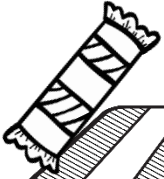Name: Date:

SWEET TOOTH

Solve each word problem below.

Lucy had her birthday party at Sweet Tooth Candy Shoppe. Each one of her guests ate 1/5 of a pound of chocolate. How many pounds of chocolate did her 16 guests eat?

Mr. Smith, the owner of Sweet Tooth Candy Shoppe needs to make 3 batches of rock candy. Each batch requires ¾ of a cup of sugar. How much sugar will Mr. Smith need?

During the winter months the candy store sells hot cocoa. They make 13 batches of hot chocolate and each batch needs 3/8 of a tablespoon of cinnamon. How much cinnamon do they use in all?

The manager at the candy store documents that the store sold 4/10 of a pound of lollipop each day for a week. How many pounds of lollipop did they sell?

24 high school students work at the candy store at different times throughout the year. 2/3 of the students are females. How many employees are female?

Mr. Smith made 50 cupcakes for a birthday party that the shop is hosting. 2/5 of the cupcakes are vanilla with sprinkles. How many cupcakes are vanilla with sprinkles?