

Study Link
4-14**Word Problems: Multiplying a Fraction by a Whole No.**

Solve the word problems by multiplying a fraction by a whole number. Don't forget you can use repeated addition!

1. I wanted to invite 3 friends over for dessert. I estimated that each person would eat $\frac{2}{1}$ of the cake my mom and I made earlier that day. Will I have enough cake for everyone? Draw a picture or explain your answer.

2. I cut the pie into 8 pieces. Each person had $\frac{2}{8}$ of the pie. There were 4 people at the dinner table. Is there enough pie for everyone? Draw a picture or explain your answer.

3. My mom made 2 meat loaves. Each person ate $\frac{1}{4}$ of a meat loaf. If 6 people are eating is there enough meat loaf for everyone?