

Divide Unit Fractions in Word Problems

Solve the problems.

- 1 Ms. Kaimal prints out address labels on 3 sheets of paper. Each sheet is entirely covered in labels. Each label takes up $\frac{1}{12}$ of a sheet. How many labels did she print?

A 36 labels C 15 labels
 B 24 labels D 12 labels

How can I draw a model to help understand the problem?



- 2 Derek has $\frac{1}{4}$ gallon of white paint. He pours an equal amount into 3 containers so he and his friends can paint different sections of a fence at the same time. What fraction of a gallon of paint is in each container?

A $\frac{3}{4}$ gallon C $\frac{1}{12}$ gallon
 B $\frac{1}{9}$ gallon D $\frac{1}{16}$ gallon

How could I represent this problem using an equation?



Wendy chose **A** as the correct answer. How did she get that answer?

