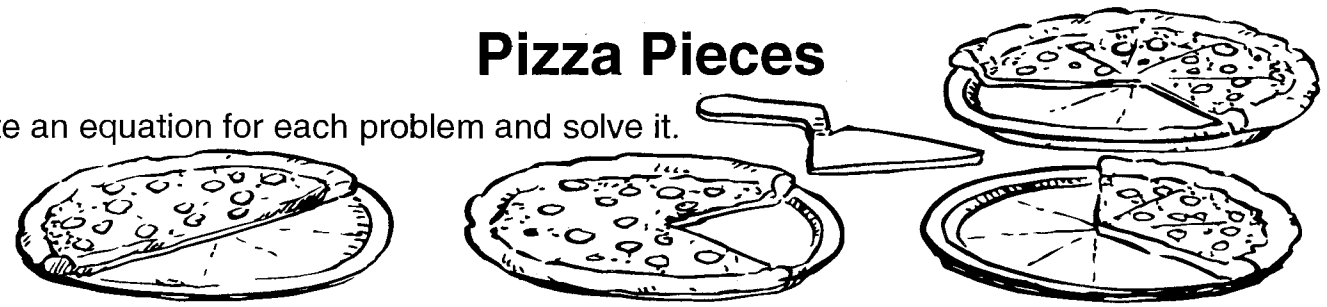
Pizza Pieces



Write an equation for each problem and solve it.

A. There are 3 pizza boxes on the table. If each box contains $\frac{5}{8}$ of a pizza, how much pizza is there?	B. There was $\frac{1}{2}$ of a plain pizza left. Susie said she would eat $\frac{1}{3}$ of what was left. What part will Susie eat?
C. Grace is buying cheese for pizzas. She buys 3 pounds of cheese and needs $\frac{1}{4}$ of a pound for each pizza. How many cheese pizzas can Grace make?	D. If 7 friends had $2\frac{1}{2}$ pizzas to share, what fractional part of a whole pizza did each child get?
E. Sal made 8 different pizzas. $\frac{3}{4}$ of each pizza was eaten. How much pizza was eaten in all?	F. Rod's small pizza recipe calls for $1\frac{1}{2}$ cups of sauce. The recipe for a large pizza calls for $3\frac{1}{4}$ times as much sauce as for a small. How much sauce is needed for a large pizza?
G. Mr. Rosen needs to make $1\frac{1}{2}$ times as many pizzas tonight as usual because he expects a large crowd. If he usually makes 24 pizzas, how many pizzas should Mr. Rosen make?	H. Mr. Rosen uses $9\frac{1}{2}$ cups of flour to make 5 pizza crusts. How many cups of flour does he use for each pizza?