
1.) Rachel has a rope that is 16 feet long. She cuts the entire rope into pieces that were $1 / 4$ foot long. How many pieces did Rachel cut?
2.) A butcher has $1 / 5$ pound of beef. He divides the beef evenly among 5 bags. What fraction of a pound of beef goes into each bag?
3.) Rick wants to use 4 different colors on $1 / 6$ of his painting. He will use an equal amount of space for each color. What fraction of the total picture space will contain each color?
4.) A pitcher of lemon aid needs II/3 cup of sugar. If you make 4 pitchers, how much sugar will you need?
5.) Elizabeth has 9 bags of candy. Each bag weighs $2 / 3$ pound. What is the total weight, in pounds, of the 9 bags of candy?
6.) Trish drew a rectangle with a length of $1 / 4$ and a width of $4 / 10$ foot. What is the area, in square feet of Trish's picture?
7.) Mary has $21 / 3$ pounds of fruit. She used $2 / 3$ of the fruit for a breakfast recipe. How much fruit did she use for the recipe? How much fruit was left over?
8.) A frame has an area of $I / 10$ square feet. If the frame is 5 feet wide what is the length of the frame?
9.) What is $1 / 4$ of $1 / 6$ ?
10.) An outdoor concert venue has 5 rows of seats. Each row holds 20 people. All of the seats are full on 4 of the rows. The $5^{\text {th }}$ row has $2 / 4$ of the seats filled. How many TOTAL seats are filled?
II.) After a birthday party, Walter had $22 / 3$ pizzas left over. Walter's uncle ate $1 / 4$ of the left overs. How much pizza did Walter's uncle eat?
12.) Ben has $1 / 2$ gallon of paint. He poured the paint into 4 cups. What fraction of the gallon of paint is in each cup?

