Codingal

# Word Problems

1 ) One teacher wants to give each student $\frac{7}{10}$ of a slice of pizza. If the teacher has 7 slices of pizza, then how many students will she be able to hand out pizza to? _____

2 ) If a frog can move $\frac{3}{7}$ of a mile every hour, then how many hours would it take for a frog to go 6 miles? _____

3 ) Nancy wants to make cookies. To make cookies, she needs $\frac{2}{7}$ of a cup of flour per batch of cookies. If Nancy has 6 cups of flour, then how many batches of cookies can Nancy make? _____

4 ) Mike is cutting bows out of ribbon which will be used to wrap gifts. If Mike needs $\frac{1}{6}$ of a foot of ribbon to make a bow, and he has 5 feet of ribbon, then how many bows can Mike make? _____

5 ) In her backyard, Jess is planting rows of peppers. To plant a row of peppers, Jess needs $\frac{1}{2}$ square feet. There are 7 square feet in Jess's backyard, so how many rows of peppers can Jess plant? _____

6 ) A group of friends decided to buy bulk chocolate from a candy store. If some friends each want $\frac{1}{2}$ of a kilogram of chocolate of the 5 kilograms of chocolate purchased, then how many people can get a share of chocolate? _____

7 ) One track coach wants his athletes to race 6 miles around a track to measure how fast each person can run. If the track is $\frac{1}{4}$ of a mile around, then how many laps around the track will the athletes have to run to complete the race? _____

8 ) After Jason picked 2 lemons, he wanted to share them with his fellow classmates. If Jason wants to give $\frac{1}{4}$ of a lemon to each of his classmates, then how many classmates will get some lemon? _____

9 ) One school purchased 3 gallons of blue paint to decorate several of its classrooms. If each classroom needs $\frac{1}{2}$ of a gallon of paint, then how many classrooms will get painted? _____

10 ) Jess made 10 pints of hot chocolate for her friends. If each of Jess's mugs holds $\frac{1}{5}$ of a pint of liquid, then how many friends will get hot chocolate? _____

LIVEWORKSHEETS