Math Grades 7
Simple Probability

MA.7.P.8.1

"The Twelve Days of Christmas"
Traditional rhyme

Reading Level: .6

Directions:

The following is an excerpt from “The Twelve Days of Christmas”.

On the twelfth day of Christmas,
my true love sent to me
Twelve drummers drumming,
Eleven pipers piping,
Ten lords a-leaping,
Nine ladies dancing,
Eight maids a-milking,
Seven swans a-swimming,
Six geese a-laying,
Five golden rings,
Four calling birds,
Three French hens,
Two turtle doves,
And a partridge in a pear tree!

If you were to choose one of the items randomly, find the probability you would select the following:

1. a goose
2. a golden ring
3. a partridge
4. a lord
5. a drummer
6. a chicken
7. What does a probability of 1 mean?

8. What does a probability of 0 mean?