

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?