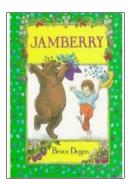


Math Literature Guide



Title: Jamberry (Lexile® measure: L)

Author: Bruce Degen ISBN: 9780064433112

Description: A little boy walking in the forest meets a big lovable bear that takes him on a delicious berry-picking adventure in the magical

world of Berryland.

Quantile Skill and Concept(s)

Make reasonable estimates of the number of objects (Quantile® measure: 200Q)

Book-Directed Discussion

As you are reading the book with your child, use the pictures as a guide to talk about the berries and other food items seen on each page. Have your child guess whether there are more or less than 100 berries on each page. Are there more or less than 10 bunnies or 10 flags?

Foundations

Estimate the number of things that are in your house or that you see on trips. Discuss examples such as cars in a parking lot, people at a ball game, or seats in a theater. Ask if there are more or less than 10, 50, or 100 of each.

Challenges and Connections

Ask your child to estimate the number of coins or marbles in a jar. Then count them to see how close his or her guess is to the actual number. Use skip counting by groups of 2s, 5s, or 10s.



volume (ASTE)

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MetaMetrics develops scientific measures of academic achievement and complementary technologies that link assessment results with instruction. Our products and services help learners achieve their goals by providing unique insights about their ability level and potential for growth.

The Lexile Audio Measure is an indicator of the complexity of an audio passage. It is based on a scientifically developed scale with a maximum score of 2000L. How to Use Lexile Audio Measures. Find stories at the right level of complexity for your students, so that they will be challenged without being frustrated. The measures are categorized into low, medium, or high in order to aid teachers in story selection when they do not know students' Lexile listening levels. Listening Level. Lexile Audio Measures. 0L -1250L. 1251L -1555L. 1556L-2000L. Recommended Lexile Audio Measures by Grade Level. Higher Lexile® Measures indicate higher levels of reading ability. A Lexile® Measure can range from below 200L for emergent readers to above 1600L for advanced readers. Readers who score below 0L receive a BR for Beginning Reader. Depending on the setting of the Lexile® Measures Preference, this score will appear on these reports: Annual Progress Report, Diagnostic Report, Growth Report, Instructional Planning - Student Report, Screening Report, State Standards - Student Report, Student Progress Monitoring Report, Summary Report, and the Test Record Report. METAMETRICS®, LEXILE®, and LEXILE® F A Lexile measure is a valuable tool for teachers, parents, and students. It serves two unique functions: it is the measure of how difficult a text is OR a student's reading ability level. The Lexile Framework was developed by MetaMetrics©, an educational assessment and research team, funded originally by the National Institute of Child Health and Human Development. What Does Lexile Score Mean? The higher the Lexile measure, the higher the student's reading level. The reader's Lexile Framework works in intervals of five with 5L being the lowest. The highest possible measure is 2000L. Anything below 5L is assessed as a BR or Beginning Reader. How to Find the Lexile of a Book. NOTE: The Lexile measure is always shown as a number with an "L†after it â€" for example 770L = 770 Lexile. The higher the Lexile measure, the higher the student's reading level. Receiving a Lexile measure. Students receive a Lexile measure from a reading test. Over 65 popular reading programs and assessments â€" including Achieve3000's LevelSet â€" report student Lexile measures. Additionally, over 25 state assessments include student Lexile measures. The Lexile measure is so universally accepted that over 35 million students in all 50 states, plus millions of students in over 180 countries throug