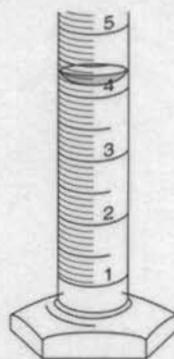


TAKS Objective 1, 2B

Student Expectation 2B: collect data and make measurements with precision

Use the diagram below to answer question 1.



1

How much solution is in this graduated cylinder?

A 4 mL

C 4.20 mL

B 4.2 mL

D 4.50 mL

2

The palila is an endangered honeycreeper in Hawaii. It relies solely on the mamane tree for food and shelter. Over the past decade, palila populations have declined as a result of declining mamane. Steve conducted an experiment to see why the mamane were declining so rapidly. He set up transects and counted seeds. What kind of data did Steve collect?

F Illustrative

H Qualitative

G Quantitative

J Verbal

Answers

1. C 2. G