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## Choosing Appropriate Units in Formulas - Step-by-Step Lesson

A. Find the most appropriate unit to measure the amount of milk in a drum. inches milliliters miles
liters tons
B. Find the units of measure that would be appropriate to measure the distance that you travel between two major cities.
inches tons milliliters
pounds
miles
meters

## Explanation:

A. A "drum" is a container which holds a large amount of milk. We are measuring the volume of a liquid (milk). Liters are an appropriate unit to measure liquid substances.
B. A distance between two cities is a very long distance, so we are on the lookout for large units of distance. Meters are a possible unit, but they are not as large as miles. We use the unit of miles for measuring long distances.

