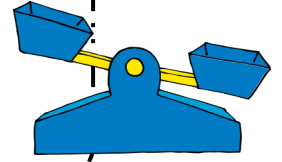


# Mixed Measurement Word Problems



#1

A centipede is crawling at a speed of 4 inches per minute. How long will it take the centipede to crawl one yard?

#2

The punch recipe called for 1 quart of cherry soda, 1 pint of grape juice, and 1 cup of orange juice. How many one cup servings will it make?

#3

Each candy bar in a bag weighs 50 g and the entire bag weighs one kilogram. How many candy bars are in the bag?

#4

Tom's toy car went 2 meters without stopping. Robert's went 145 centimeters. Whose car went farther?

#5

Each of Mrs. Simmons plants needs 250 ml of water each week. If she has 12 plants, how many liters of water will she use on them each week?

#6

A certain power plant burns 500 pounds of coal each hour. How many tons of coal will it burn in 8 hours?

#7

Ronald bought 2 gallons of punch for his birthday party. He wanted each of his 9 guests to have 3 cups of punch. Did he buy enough? Explain.

#8

Rebecca measured herself and she was 52 inches tall. How many feet tall was she? (Express your answer as a fraction)