

Multiplying Decimals | Word Problems

- 1) On average, a factory processes 78.8 pounds of butter in an hour. How many pounds of butter can be processed in 6.5 hours?

- 2) Cindy hires Bob to paint the fence around her garden. The length of the fence is 18.2 yards, and Bob charges \$1.55 per yard. How much will it cost Cindy to get the fence painted?

- 3) The average speed of a bus in New York City is 6.7 miles per hour. How many miles will a New York City bus cover in 6.5 hours?

- 4) On average, a machine processes 10.4 pounds of white chocolate into bars in an hour. How much white chocolate can the machine process in 4.5 hours?

- 5) There are 0.25 gallon in one quart. How many gallons are in 70.5 quarts?
