

Name: _____

Multiplying & Dividing Decimals



Solve the word problems. Show your work.

- a. Cora and some of her friends at school started a recycling club. They placed 9 paper recycling bins around campus. Each bin has a capacity of 28.13 quarts. What is the total capacity the bins can hold?

- b. The students put recycling bins for cans and bottles in the



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- c. The local recycling center sends a truck to the school once a month to collect the paper that was recycled. Each month, the truck picks up 642.3 pounds of paper. How much would the truck pick up after 3 months?

- d. There are two fifth grade classes that recycled a total of 36.8 kilograms of paper this week. If each class recycled the same amount, how many kilograms of paper did each class recycle?

ANSWER KEY

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