times | product | quotient | split
factor | twice | separate | share
every | each | divide | cut
multiply | increased by | equal | per
by | double | half | parts
| | into |
Multiply | | **Divide**

Name: _____

Mathematics

Multiplying & Dividing Decimal Word Problems

Solve each problem. Show all working in your Math notebook. Write you answers on the line.

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a. **Twelve** friends go to a Junkanoo parade. Altogether, they pay **$124.32** for tickets and snacks. They share the cost equally. How much does each person pay?

Answer: _$_____ each

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b. Mrs. Johnson is selling popcorn at the snack stand. Each bag holds **2.3** ounces of popcorn. In one hour she sells **56** bags of popcorn. How many ounces of popcorn are in 56 bags?

Answer: _____ ounces of popcorn

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c. Mr. Brown is selling snow cones. He used **216.2** ounces of ice to make **47** snow cones. If he used an equal amount of ice in each one, how many ounces of ice are in each snow cone?

Answer: _____ ounces of ice

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d. How many miles can a car travel in **6** hours if it averages **45.6** miles per hour?

Answer: _____ miles