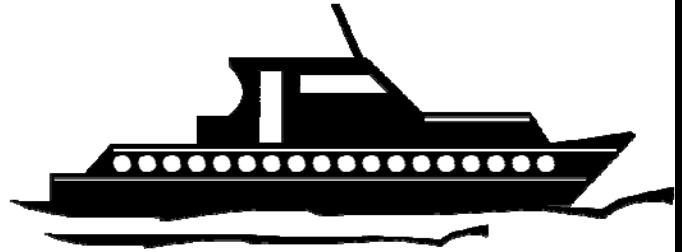


Name _____ Date _____

Order of Operations Word Problem Guided Lesson

1. Jacob wanted to purchase a boat. The dealership offered the following payment terms for Jacob: a \$800 down payment and \$275 a month for 36 months. If Jacob makes all the payments on time, he will be refunded \$400. What will be the total cost of the boat, if Jacob makes all of his payments on time?



2. Michelle takes her 2 children and 2 neighbor's children to the water park for the day. All the children are under the age of 13. The cost of a ticket is \$28 for adults and \$19 for kids under the age of 14. For groups of 4 or more there is a 10% discount. How much did it cost Michelle for the trip?

3. Gabe is a new car sales manager. He started on the first day of February. The previous sales manager kept strange notes to count how many cars he had on his lot. Gabe needs to determine the number of cars on the lot.

The starting count of cars in January was 124. 42 less than 4 times that amount of cars were delivered to the dealership in January. 13 cars were returned by customers and 5 of those cars were donated to charity. How many cars are on the lot?

