## ROAD MAP TO THE Better Buy <br> 

You are planning an awesome road trip with your family! To have the money to do the things you really want to do, you've decided to seek out the better buy on your trip whenever possible.

Directions: Use a separate sheet of paper for calculations. Write your answers in the blanks.

## Snacks st the Rest Stop

1 Your favorite snack, peanut butter pretzels, is 1 available in a 15 -ounce size for $\$ 4.05$. The 32 -ounce size sells for $\$ 8.32$.
Which size is the better buy? $\qquad$
$\eta$ You're getting thirsty! You can buy a six-pack
4 of 16 -ounce cans of juice for $\$ 5.76$ or the 64-ounce bottle for $\$ 2.56$.
Which is the better buy? $\qquad$
$\geqslant$ The regular-size pack of chocolate clusters is
18 pieces for $\$ 1.98$. The economy size is 72 pieces for $\$ 5.94$.
Which is the better buy? $\qquad$

## Finding Discount Accommodations

4 Darren's Discount Motel offers a 27\% 4 discounted rate for stays of a week or more. If you stay for eight nights and the usual rate is $\$ 125$ per night, how much will you pay in total?
[ Igloos Unlimited charges $\$ 150$ per
$\int$ night, with a $50 \%$ discount for every night after the third night. If you stay for eight nights, how much will you pay?

Hannah's Houseboats, which usually
6 charges $\$ 100$ per night, is now offering a discount. If you stay eight nights and pay a total of $\$ 560$, what percentage discount did you receive?

7 Which deal is the most cost-effective?
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## Deals on Wheels!

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To reduce wear and tear on the family vehicle, you decide to rent a car. Happy Harry's Rentals has a $\$ 500$ fee for any rental up to eight days. Smilin' Sam's offers the same car for $\$ 200$ plus $\$ 50$ per day. Which deal is better?

9 If you decide to rent a car for fewer days, which deal is better?

Both Harry's and Sam's offer bikes for your family of four to rent. For eight days, Harry's charges a flat fee of $\$ 30$ per bike. Sam's has a processing charge of $\$ 10$ per bike, and then charges $\$ 3$ per day per bike. Which is the better deal?

