## Rate problems

name: $\qquad$

1. The costs of different sizes of bottled sport drink are shown. Which package costs the least per ounce?

| Size | 12 pack of <br> 20 oz | 8 pack of 20 <br> oz | 12 pack of <br> 12 oz |
| :---: | :---: | :---: | :---: |
| Price | $\$ 13.00$ | $\$ 5.38$ | $\$ 5.98$ |

2. I drove 34 miles in 40 minutes ( $2 / 3$ hour). What speed was I driving?
3. Sarah can fill 24 glasses with 3 bottles of punch. How many glasses can she fill with 4 bottles of punch?
4. A truck can drive 80 miles on 9 gallons of gas. How much gas will it take to drive 200 miles?
