## STUDY LINK

## 12.2

## Rates



Solve the problems.

1. Hotels $R$ Us charges $\$ 45$ per night for a single room.

At that rate, how much does a single room cost per week?
2. The Morales family spends about $\$ 84$ each week for food. On average, how much do they spend per day?
\$
3. Sharon practices playing the piano the same amount of time each day. She practiced a total of 4 hours on Monday and Tuesday combined. At that rate, how many hours would she practice in a week? $\qquad$ hours

| Hours |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Days | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

## Try This

4. People in the United States spend an average of 6 hours and 4 minutes each week reading newspapers.
a. That's how many minutes per week? $\qquad$ minutes per week
b. At that rate, how much time does an average person spend reading newspapers in a 3-day period? $\qquad$ minutes

| Minutes |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Days | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

Practice
5. $\qquad$ $=24 * 379$
6. $870 * 63=$ $\qquad$
7. $652 \div 8=$ $\qquad$ 8. $546 \div 42=$ $\qquad$

