Study the definitions of the words. Then do the exercises that follow.
affect
v. 1. To bring about a change in.
ə fekt' Do you think changing schools will affect my grades?
2. To pretend to be or to have.

The reporter affected an interest in buying a used car in order to get the salesperson to talk to her.
calculate
kal 'kyōo lät
v. 1. To find the answer by using arithmetic.

I gave my sister the check so she could calculate her share of the bill.
2. To figure out by reasoning.

You'd better calculate the risks carefully before going on a long trip with that old car.
climate
klī' mat
$n$. The average weather conditions of an area.
Florida's warm climate is perfect for growing oranges.
column kä’ ləm
n. 1. A row of figures or words running down a printed page; anything arranged like that.
Do all the problems in the first column on page 30.
2. A tall, usually stone support that holds up something.

Forty-six marble columns support the roof of the Parthenon in Athens.
3. A regular newspaper or magazine article usually written by the same person.
My mother writes a weekly sports column for the News-Tribune.
decay
v. To rot.

Leaves left on the ground will decay over the winter.
n. A breaking down or rotting.

Dentists say tooth decay can be prevented by regular brushing and flossing.
exceed
ek sēd ${ }^{\prime}$
. T. To be more than.
The final score of Monday's game exceeded our best hopes.
2. To go beyond what is allowed.

The officer who stopped me told me never to exceed the speed limit again.
excess (ek ses') n. More than enough; an extra amount.
Use what you need, and save the excess.
excessive adj. Too much or too great.
Last winter my parents paid an excessive amount for heating oil.
forbid $\quad v$. To order not to do something.
for bid' A state law forbids smoking in hospitals.
forbidden adj. Not allowed.
Eating in class is forbidden.
grove $n$. A group of trees growing together with open space between them.
grō The children walked hand in hand through the grove of lemon trees.
limb n. 1. An arm, leg, or wing.
$\lim$ Bats use their webbed front and back limbs to fly.
2. A large tree branch.

The owl was perched on the top limb of the tree.
mammoth adj. Very large; huge.
ma' məth The mammoth Seattle Skydome holds over fifty thousand people.

## mature

 me chōor'v. To become fully grown or developed.

Rabbits mature in about six months and are then able to bear young. adj. Fully grown or developed; adult. My brother looks very mature for only eleven.
permit v. To allow.
par mit' Some towns permit overnight parking downtown.
$n$. (pur' mit) A written notice that allows a person to do something. You need a permit to go fishing in that lake.
resist $\quad v .1$. To refuse to give in to; to withstand.
ri zist' Some kinds of corn resist disease better than others.
2. To work or fight against.

The armies of Genghis Khan were so powerful, it was useless to resist them.
scorch
skôrch
v. To burn slightly.

If you press a shirt with an iron that is too hot, you might scorch the cloth. scorching adj. Very hot.
On such a scorching July day, the only thing I wanted after work was a swim in the ocean.
v. To stand above or higher than what is around it.

The Statue of Liberty towers above New York Harbor.
towering adj. Very high; tall.

- Looking up at the towering skyscrapers gave me a stiff neck.

