## Skills Maintenance

Multiplying by 10

## Activity 1

Solve.

1. $1 \cdot 10$ $\qquad$
2. $10 \cdot 8$ $\qquad$
3. $10 \cdot 10$ $\qquad$
4. $10 \cdot 9$ $\qquad$
5. $10 \cdot 5$ $\qquad$
6. $10 \cdot 6$ $\qquad$
7. $4 \cdot 10$ $\qquad$
8. $3 \cdot 10$ $\qquad$
9. $10 \cdot 2$ $\qquad$
$\qquad$
$\stackrel{\%}{=} \div$ Apply Skills
Whole Numbers and Powers of 10

## Activity 1

Tell the value of the underlined digit in each number.

1. $43,0 \underline{1} 1$ $\qquad$
2. 1,001 $\qquad$
3. $4, \underline{2} 80,721$ $\qquad$
4. $7 \underline{0} 3$ $\qquad$
5. $5,9 \underline{8} 0,092$ $\qquad$ 6. $7,736,078$ $\qquad$

## Activity 2

Fill in the missing information in the power-of-10 table. The first one is done for you.

|  | $-\quad \cdot 10$ | $\ldots$ |  |
| :---: | :---: | :---: | :---: |
| 7,000 | $700 \cdot 10$ | $70 \cdot 100$ | $7 \cdot 100$ |
| 8,000 |  |  |  |
|  | $200 \cdot 10$ |  |  |
| 5,000 |  | $60 \cdot 100$ |  |
|  |  |  | $9 \cdot 1,000$ |

## Problem-Solving Activity

Reading Data in Graphs
Let's imagine that the company that studied the decline in newspaper subscribers also looked at the number of people in the community who subscribed to magazines. Here are the data for four years. To make the data easier to graph, the numbers are rounded.

Year 1: 95,000 magazine subscribers
Year 2: 100,000 magazine subscribers
Year 3: 92,000 magazine subscribers
Year 4: 105,000 magazine subscribers
Make a bar graph that shows the change in the number of magazine subscribers over the four years. Be sure to include labels and a title on your graph.


