## FLUENCY WORD PROBLEMS

 Multiply by 9 by $\qquad$I WILL KNOW THAT I CAN DO IT WHEN: - I can model problems.

- I can use different strategies.
- I can solve problems.
- I can tell problems.

Kelly has 9 key chains. There are 4 keys on a chain. How many keys does she have?

Model the problem

Anna made a quilt made from squares that were in 9 rows and 5 columns. How many squares are in the quilt?

Model the problem

## I CAN SOLVE MULTIPLY BY 9 WORD PROBLEMS

Each toy box had 9 toys. If there are 2 toy boxes in the room, how many toys?

Janice has 8 bags. She has 3 rings in each bag. How many rings does she have?

Model the problem

Model the problem

9 flower pots hold 9 flowers each. How many total flowers?

There are 9 shelves. Each shelf has 6 books. How many books are there altogether?

## There are 9 times as many

 grasshoppers as snails in the garden. There are $\mathbf{7}$ snails in the garden. How many grasshoppers are in the garden?There are 9 rows of trees. There are 10 trees in each row. How many trees are there?

## (9)

## QUIZ \# I

Asia flew 9 paper airplanes. Gaona flew 4 times as many paper airplanes as Asia. How many airplanes did Gaona fly?

## QuIz \# 2

Oscar used 3 trays and baked 9 cookies on each tray. How many cookies did Osear make?

## Answer Key

## Tell your own problem and solve.

```
Problems
    36 keys
    45 squares
    18 toys
    27 rings
    81 flowers
    54 books
    6 3 \text { grasshoppers}
    90 trees
```

Quiz

36 airplanes 27 cookies

27 rings
81 flowers
54 books
63 grasshoppers
90 trees
(13)

Tell your own problem and solve.


