# FLUENCY WORD PROBLEMS Multiply by IO

by \_\_\_\_\_

#### I CAN SOLVE MULTIPLY BY IO WORD PROBLEMS

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.

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There are IO students in each line. There are 4 lines, How many total students?

Model the problem

Erin played 6 arcade games. She won IO tickets for each game. How many tickets did she win?

Model the problem

An array has IO rows with 3 columns of There are 5 guests in the dining room. There are IO times that many waiting circles. How many total circles? outside. How many guests are waiting outside? Model the problem Model the problem **(5)** Rick brought 8 bags of cookies with IO There were 2 cars in each garage. There were IO garages in the neighborhood. cookies in each bag. How many cookies? How many total cars in the neighborhood?

Elizabeth ran for IO minutes. Greg ran 6 times as much. How many minutes did Greg run?

Ken'Nedi plants IO tomato plants on each row. If she plants 7 rows, How many total tomato plants?

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### QUIZ # I

The bakery had IO boxes. Each box had IO cupcakes. How many cupcakes did they have?

#### **QUIZ # 2**

The bakery had IO boxes. There were 3 cookies in each box. How many cookies were there?



## **Answer Key**

Problems Quiz

40 students 90 triangles

60 tickets 30 minutes

**30** circles

50 guests

20 cars

80 cookies

**60** minutes

70 tomato plants

Tell your own problem and solve.

(13)

Tell your own problem and solve.



can solve multiplying by IO word problems



