

FLUENCY WORD PROBLEMS

Multiply by 9

by _____

①

I CAN SOLVE MULTIPLY BY 9 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.

②

Keondre has 4 key chains. There are 9 keys on each key chain. How many keys does Keondre have?

Model the problem

③

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

Model the problem

④

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

Model the problem

⑤

Janice does 8 sit ups every day. Billy does 9 times as many sit ups as Janice. How many sit ups does Billy do?

Model the problem

⑥

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

⑦

There are 6 shelves in the class library. Each shelf has 9 books. How many books altogether?

⑧

There are 9 times as many grasshoppers as snails in the garden. There are 7 snails in the garden. How many grasshoppers are in the garden?

⑨

The orchard has 10 rows of trees with 9 trees on each row. How many trees are in the orchard?

⑩

QUIZ # 1

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

⑪

QUIZ # 2

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

⑫

Answer Key

Problems

36 keys

45 squares

18 toys

72 sit ups

81 flowers

54 books

63 grasshoppers

90 trees

Quiz

**36 paper
airplanes**

27 cookies

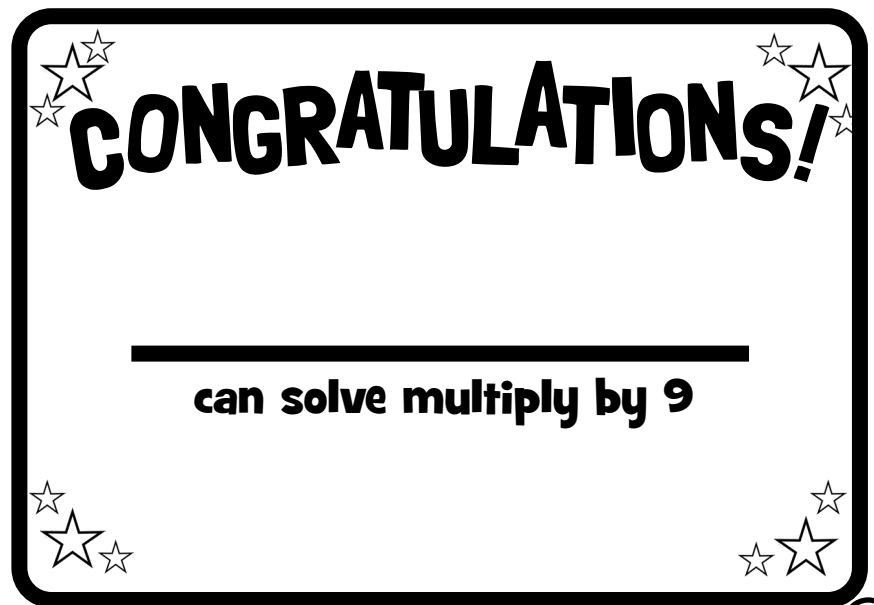
⑬

**Tell your own problem and solve
it on the ten frame**

⑭

**Tell your own problem and solve
it on the numberline**

⑮



⑯