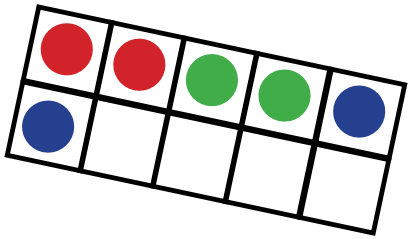
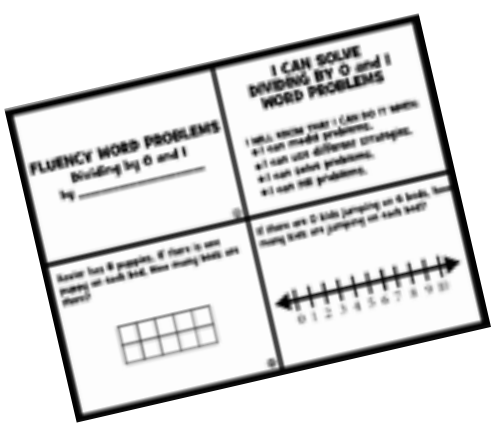
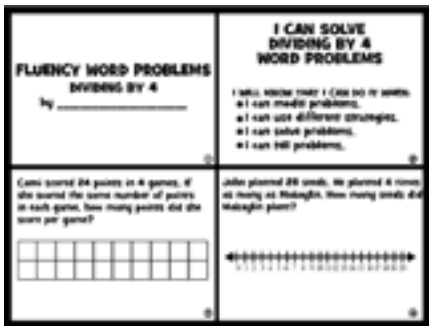
FLUENCY ÷

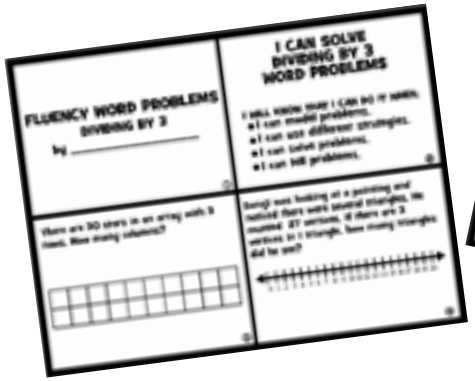
MUTIPLCATION

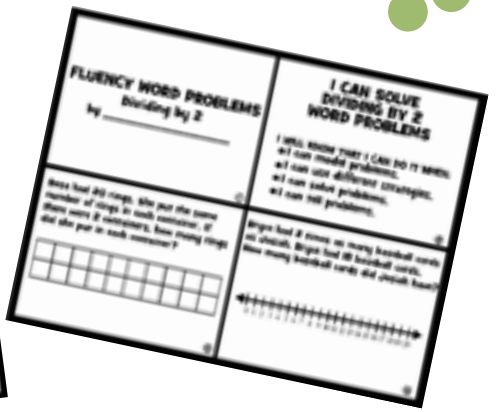


WORD PROBLEMS









FLUENCY WORD PROBLEMS

Multiply 0 and 1

by _____

①

I CAN SOLVE LOWER DOUBLES 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

Manuel has 1 kitten in each bed. He has 8 beds. How many kittens does Manuel have?

Model the problem

③

There are no kids jumping on the bed. If there are 6 beds, how many kids are jumping?

Model the problem

④

Yajaira holds 1 book in each hand. If she has 2 hands, how many books is she holding?

Model the problem

⑤

There are no crickets in Jason's buckets. Jason has 7 cricket buckets. How many crickets does Jason have?

Model the problem

⑥

Ashleigh made 1 shot at her basketball game. If she scored 2 points for every shot, how many points did she make?

⑦

Lennox had no trains on his track. If he has 1 train track, how many trains does he have?

⑧

Deeya has 1 row of stamps. There are 6 stamps in a row. How many stamps does Deeya have?

9

Colton plays 1 minute per game. If he plays 9 games, how many minutes does he play?

10

QUIZ # 1

Lakelynn has 1 pencil box. There are 4 pencils in the box. How many pencils does Lakelynn have?

11

QUIZ # 2

Beckett brought 1 cupcake for each student in his group. There are 7 students in his group. How many cupcakes did Beckett bring?

12

Answer Key

Problems

8 kittens
0 kids
2 books
0 crickets
2 points
0 trains
6 stamps
9 minutes

Quiz

4 pencils
7 cupcakes

13

Tell your own problem and solve it on the ten frame

14

Tell your own problem and solve it on the numberline

15

CONGRATULATIONS!

_____

can solve multiply 0 and 1

16

FLUENCY WORD PROBLEMS

Multiply by 2

by _____

①

I CAN SOLVE MULTIPLY BY 2 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

Jaraelen had 2 times as many baseball cards as Keondre. Keondre had 7 baseball cards. How many baseball cards did Jaraelen have?

Model the problem

③

Somaria had 6 pairs of earrings. If each pair has 2 earrings, how many total earrings?

Model the problem

④

There are 8 pairs of shoes in the closet. How many total shoes are in the closet?

Model the problem

⑤

Za'Ire flew twice as many paper airplanes in the morning as he did in the afternoon. He flew 9 airplanes in the afternoon. How many paper airplanes did he fly in the morning?

Model the problem

⑥

Jonsie planted 2 flowers in each row of her garden. If she planted 5 rows, how many flowers did she plant?

⑦

Lennox scored 2 points for every shot he made in basketball. If he shot 4 times, how many points did he make?

⑧

Roberto has 3 pairs of socks. How many socks does he have?

⑨

Nahla wore 2 bracelets on each arm. How many bracelets did she wear?

⑩

QUIZ # 1

A bicycle has 2 wheels. If there are 9 bicycles in the parking lot, how many bicycle wheels are in the parking lot?

⑪

QUIZ # 2

There are 2 books in each row in the class library. If there are 6 rows, how many books in the library?

⑫

Answer Key

Problems

14 baseball cards
12 earrings
16 shoes
18 paper airplanes
10 flowers
8 points
6 socks
4 bracelets

Quiz

18 wheels
12 books

13

Tell your own problem and solve it on the ten frame

14

Tell your own problem and solve it on the numberline

15

CONGRATULATIONS!

_____

can solve multiply by 2

16

FLUENCY WORD PROBLEMS

Multiply by 3

by _____

①

I CAN SOLVE MULTIPLY BY 3 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

There are 3 times as many lollipops in the jar as there are in the package. There are 7 lollipops in the package. How many lollipops are in the jar?

Model the problem

③

The football team makes 3 points for every field goal. If they make 2 field goals during the game, how many points do they make from field goals?

Model the problem

④

An array had 3 rows and 4 columns made of stars. How many total stars?

Model the problem

⑤

Rashun won 3 tickets in every game he played. If he played 5 games, how many tickets did he win?

Model the problem

⑥

Eriyana has 6 bracelets. MKinley has 3 times as many as Eriyana. How many bracelets does MKinley have?

⑦

A triangle has 3 vertices. How many vertices are in 8 triangles?

⑧

A tricycle has 3 wheels. How many wheels are on 9 tricycles?

9

Bruce's bulletin board has an array made out of push pins. The array has 3 rows with 10 columns. How many push pins are on the bulletin board?

10

QUIZ # 1

There were 3 lines at lunch. Each line had 5 people. How many people were in line?

11

QUIZ # 2

Bijai ate 3 cookies. Kinleigh ate 3 times as many as Bijhai. How many cookies did Kinleigh eat?

12

Answer Key

Problems

21 lollipops
6 points
12 stars
15 tickets
18 bracelets
24 vertices
27 wheels
30 push pins

Quiz

15 people
9 cookies

Tell your own problem and solve it on the ten frame

Tell your own problem and solve it on the numberline

CONGRATULATIONS!

_____

can solve multiply by 3

FLUENCY WORD PROBLEMS

Multiply by 4

by _____

①

I CAN SOLVE MULTIPLY BY 4 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

Faith has 4 times as many seeds as Iveyonnia. Iveyonnia has 7 seeds. How many seeds does Faith have?

Model the problem

③

Jaxson scored 4 points in each game. If he played 8 games, how many points did he score?

Model the problem

④

An array had 3 rows and 4 columns made of stars. How many total stars?

Model the problem

⑤

9 trucks are waiting to fuel up. Jakyelon counted the wheels on the trucks. If there were 4 wheels on each truck, how many wheels did he count?

Model the problem

⑥

Sommer was looking at a painting that had 5 squares in it. She wanted to see how many vertices were in all of the squares. There are 4 vertices in a square. How many total vertices were there?

⑦

D'Shaad has $3. Vincent has 4 times as much as D'Shaad. How much money does Vincent have?

⑧

If Ken'Nedi picked 2 four leaf clovers, how many leaves did she pick?

⑨

Mrs. Curley teaches 4 students in each small group. If she teaches 6 small groups, how many students does she teach?

⑩

QUIZ # 1

10 vans filled with students went to the movies. There were 4 students in each van. How many students went to the movies?

⑪

QUIZ # 2

Mikaylen drew an array with 4 rows and 5 rings in each row. How many rings did she draw?

⑫

Answer Key

Problems

28 seeds
32 points
12 stars
36 wheels
20 vertices
$12
8 leaves
24 students

Quiz

40 students
20 rings

13

Tell your own problem and solve it on the ten frame

14

Tell your own problem and solve it on the numberline

15

CONGRATULATIONS!

_____

can solve multiply by 4

16

FLUENCY WORD PROBLEMS

Multiply by 5

by _____

①

I CAN SOLVE MULTIPLY BY 5 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

Deeya counted 5 fingers on each hand. If she counted 3 hands, how many fingers did she count?

Model the problem

③

There are 2 birds flying. There are 5 times as many birds perching on a limb. How many birds are perching on a limb?

Model the problem

④

A pentagon has 5 sides. How many sides are in 6 pentagons?

Model the problem

⑤

Keriuna placed 8 rows of chairs for the concert. There are 5 chairs in each row. How many chairs did she use?

Model the problem

⑥

Johnathan has 7 five dollar bills in his pocket. How much money does he have?

⑦

Jaraelen threw the football 4 times. Za'Ire threw the football 5 times as many times as Jaraelen. How many times did Za'Ire throw the football?

⑧

Mrs. Fitzgerald spent 5 minutes with each small group. If she met with 8 groups, how many minutes did she spend in small groups?

⑨

Aileen drew 9 stars. If each star had 5 points, how many points did she draw?

⑩

QUIZ # 1

A farmer planted 5 rows of 5 trees each. How many trees did he plant?

⑪

QUIZ # 2

10 students are in the lunchroom eating. 5 times that amount are still waiting in line. How many students are waiting in line?

⑫

Answer Key

Problems

15 fingers
10 birds
30 sides
40 chairs
$35
20 times
40 minutes
45 points

Quiz

25 trees
50 students

13

Tell your own problem and solve it on the ten frame

14

Tell your own problem and solve it on the numberline

15

CONGRATULATIONS!

_____

can solve multiply by 5

16

FLUENCY WORD PROBLEMS

Multiply by 6

by _____

①

I CAN SOLVE MULTIPLY BY 6 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

There are 6 times as many large marshmallows than small marshmallows on the counter. There are 7 small marshmallows. How many large marshmallows are on the counter?

Model the problem

③

Daraji placed 6 cars in a row. If he made 5 rows of cars, how many total cars did he use?

Model the problem

④

There are 6 peanut butter crackers in a package. If Adelyn passed out 6 packages, how many crackers were passed out?

Model the problem

⑤

Montrell practiced piano 8 minutes each day. Emily practiced 6 times as much as Montrell. How many minutes did Emily practice?

Model the problem

⑥

Yajaira bought 9 six packs of soda. How many sodas did she buy?

⑦

Payton put 6 donuts in a row. If he had 4 rows of donuts, how many donuts did he have?

⑧

There are 6 legs on an insect. If there are 3 insects, how many legs?

⑨

Henley put 6 strawberries in each smoothie. If she made 5 smoothies, How many strawberries did she use?

⑩

QUIZ # 1

There are 6 donuts in a bag. If Ryker bought 10 bags of donuts, how many donuts did he buy?

⑪

QUIZ # 2

Ben has 6 soccer balls. Coach has twice as many as Ben. How many soccer balls does Coach have?

⑫

Answer Key

Problems

42 large marshmallows
30 cars
36 crackers
48 minutes
54 sodas
24 donuts
18 legs
30 strawberries

Quiz

60 donuts
12 soccer balls

13

Tell your own problem and solve it on the ten frame

14

Tell your own problem and solve it on the numberline

15

CONGRATULATIONS!

_____

can solve multiply by 6

16

FLUENCY WORD PROBLEMS

Multiply by 7

by _____

①

I CAN SOLVE MULTIPLY BY 7 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

A football team gets 7 points for a touchdown. If the team scores 4 touchdowns, How many points do they score?

Model the problem

③

Ja'Vion put 7 marshmallows in each hot chocolate. He made 5 cups of hot chocolate. How many marshmallows did he use?

Model the problem

④

Latrice had 3 toys. Greenlee had 7 times as many. How many toys did Greenlee have?

Model the problem

⑤

The orchard has 7 peach trees in a row. If there are 8 rows, How many peach trees?

Model the problem

⑥

The girls put 7 dolls in each baby carriage. They have 6 carriages. If they have the same number of dolls in each carriage, How many dolls?

⑦

Bryce threw 9 footballs. Cooper threw 7 times as many. How many did Cooper throw?

⑧

Latrent made a cake with an array of flowers. There are 7 rows and 7 columns of flowers. How many flowers were on the cake?

⑨

India played with her kittens for 7 minutes. Clarie played 2 times as many minutes. How many minutes did Clarie play with the kittens?

⑩

QUIZ # 1

A box can hold 10 rows with 7 cupcakes in each row. How many cupcakes are in the box?

⑪

QUIZ # 2

There are 7 stickers on each page of a sticker book. If there are 9 pages in the sticker book, How many stickers are there?

⑫

Answer Key

Problems

28 points
35 marshmallows
21 toys
56 peach trees
42 dolls
63 footballs
49 flowers
14 minutes

Quiz

70 cupcakes
63 stickers

13

Tell your own problem and solve it on the ten frame

14

Tell your own problem and solve it on the numberline

15

CONGRATULATIONS!

_____

can solve multiply by 7

16

FLUENCY WORD PROBLEMS

Multiply by 8

by _____

①

I CAN SOLVE MULTIPLY BY 8 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

There are 3 octopuses swimming by the boat. An octopus has 8 legs. How many total legs?

Model the problem

③

Huey carried 8 pencil cases. There were 10 pencils in each case. How many pencils did Huey have?

Model the problem

④

The parking lot has 9 rows with 8 cars in each row. How many cars are in the parking lot?

Model the problem

⑤

Jaroddrick studied for 8 minutes. Brooklynn studied 8 times as many minutes as Jarrodrick. How many minutes did Brooklynn study?

Model the problem

⑥

If there are 8 ounces in a cup. How many ounces are in 5 cups of lemonade?

⑦

A spider has 8 legs. There are 7 spiders in a box. How many legs are in the box?

⑧

There are 8 students in a row. If there are 4 rows, how many students?

⑨

Maggie read 6 books. Nhi read 8 times as many books as Maggie. How many books did Nhi read?

⑩

QUIZ # 1

Brett made 6 drawings. He spent 8 minutes on each drawing. How many minutes did he spend drawing?

⑪

QUIZ # 2

Ithalia put 8 rings on each finger. She only used 2 fingers. How many total rings did she have?

⑫

Answer Key

Problems

24 legs
80 pencils
72 cars
64 minutes
40 ounces
56 legs
32 students
48 books

Quiz

48 minutes
16 rings

13

Tell your own problem and solve it on the ten frame

14

Tell your own problem and solve it on the numberline

15

CONGRATULATIONS!

_____

can solve multiply by 8

16

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

CONGRATULATIONS!

_____

can solve multiply by 9

16

FLUENCY WORD PROBLEMS

Multiply by 10

by _____

①

I CAN SOLVE MULTIPLY BY 10 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

There are 10 students in each line. There are 4 lines. How many total students?

Model the problem

③

Eriyana played 6 arcade games. She won 10 tickets for each game. How many tickets did she win?

Model the problem

④

An array has 10 rows with 3 columns of circles. How many total circles?

Model the problem

⑤

There are 5 guests in the dining room. There are 10 times that many waiting outside. How many guests are waiting outside?

Model the problem

⑥

There were 2 cars in each garage. There were 10 garages in the neighborhood. How many total cars in the neighborhood?

⑦

Rick brought 8 bags of cookies with 10 cookies in each bag. How many cookies?

⑧

Elizabeth ran for 10 minutes. Greg ran 6 times as much. How many minutes did Greg run?

9

Ken'Nedi plants 10 tomato plants on each row. If she plants 7 rows, How many total tomato plants?

10

QUIZ # 1

Jaraelen drew 10 triangles. Aileen drew 9 times as many as Jaraelen. How many triangles did Aileen draw?

11

QUIZ # 2

Keri ran 10 minutes each hour for 3 hours. How many total minutes did she run?

12

Answer Key

Problems

40 students
60 tickets
30 circles
50 guests
20 cars
80 cookies
60 minutes
70 tomato plants

Quiz

90 triangles
30 minutes

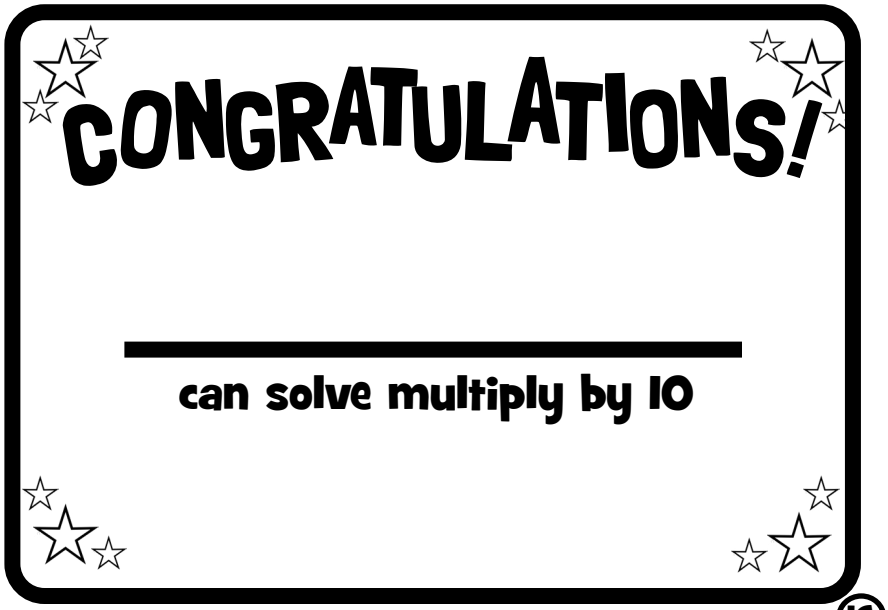
13

Tell your own problem and solve it on the ten frame

14

Tell your own problem and solve it on the numberline

15



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