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# FLUENCY WORD PROBLEMS 

## Dividing a Number by $\mathbf{O}$;

 Dividing by Iby $\qquad$

## I CAN SOLVE DIVIDING BY 0 and I 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.

If there are 7 cookies and Jane is only sharing them with herself, how many does she get?


If there are $\mathbf{0}$ kids jumping on $\mathbf{6}$ beds, how many kids are jumping on each bed?


The bakery had 8 donuts. They put I donut in a box. How many boxes do they need?

Ben has no worms. He has $\mathbf{3}$ worm boxes. How many worms are in each box?

(3)

Grace scored 2 points at her game. If she scores 2 points for every shot, how many shots did she make?

Jade has $\mathbf{7}$ trains. If he has I track, how many trains are on each track?

(4)

Michael has 6 cars. If there is I car on each row. How many rows are there?

Rashun plays for 3 minutes. If he plays I minute per game, how many games does he play?

## (7)

## QUIZ \# I

Raegan has 9 crayons. If she has 9 crayons in a box, how many boxes does she have?

## QUIZ \# 2

Bailey brought 8 donuts to class. If everyone gets one donut, how many people are in his class?

## Answer Key

```
Problems
7 cookies
O kids
8 boxes
O worms
I shot
7 trains
6 rows
3 games
```

Quiz
I box
8 people

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


Tell your own problem and solve it on the numberline.

(13)
can solve dividing by 0 and I

## ONGRATULATIONS!

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## FLUENCY WORD PROBLEMS

## Dividing by 2

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by



## I CAN SOLVE DIVIDING BY 2 ORD PROBLEMS DIVIDING 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.

Bryce had 2 times as many baseball cards as Josiah. Bryce had 18 baseball cards. How many baseball cards did Josiah have?


There were 14 shoes in Cheska's closet. How many pairs of shoes did Cheska have?

(3)

There were $\mathbf{I 2}$ gloves on the counter. How many pairs of gloves were on the counter?

Henley planted 16 sunflowers in her garden. There were 2 sunflowers on each row of her garden. How many rows were in the garden?


## (4)

Ivan counted I2 bicycle wheels on the bicycle rack. If there are $\mathbf{2}$ wheels on each bicycle, how many bicycles are there?

Carry made 8 points in his basketball game. If each shot is worth 2 points. how many shots did Canaan make?

The bakery had 12 donuts. They put 2 in a box. How many boxes did they have?

## (7)

## QUIZ \# I

Jorge has 6 socks. How many pairs of socks does he have?

QUIZ \# 2
There are 18 donuts in a box. There are 2 rows of donuts. How many donuts are in each row?

## Answer Key

## Tell your own problem and solve it on the ten frame.

```
Problems
IO rings
9 baseball cards
7 pairs
8 rows
6 pairs
6 bicycles
4 shots
6 box
```


## Quiz

3 pairs
9 donuts


Tell your own problem and solve it on the numberline.

ONGRATULATIONS!
can solve dividing by 2
(13)

## FLUENCY WORD PROBLEMS

 DIVIDING BY 3by $\qquad$

## I CAN SOLVE DIVIDING BY 3 WORD PROBLEMS

## I WILL KNOW THAT I CAN DO IT WHEN: - I can model problems. <br> - I can use different strategies. <br> - I can solve problems. <br> - I can tell problems.

There are 30 stars in an array with 3 rows. How many columns?


Karl was looking at a painting and noticed there were several triangles. He counted 27 vertices. If there are 3 vertices in I triangle, how many triangles did he see?

(1)

Niel won 21 tickets at the areade. He won the same number of tickets at each game. If he played $\mathbf{3}$ games, how many tickets did he win at each game?

(3)

The football team made 12 points from field goals. If they get 3 points for every field goal, how many field goals did they make?

There are 24 crackers altogether. There are 3 packages with the same number of crackers in each package. How many crackers are in each package?


## (4)

The bakery had 18 cupcakes. They put 6 in a box. How many cupcakes are in each box?

The bakery put 15 stars into 3 rows. How many stars are in each row?

The store has 9 bunches of bananas. They put 3 in a box. How many boxes did they use?

## (7)

## QUIZ \# I

The store had 18 marbles. They put an equal amount in 3 different boxes. How many marbles are in each box?

## QuIZ \# 2

Reese counted the number of tricycle wheels on the playground. She counted 27 wheels. How many tricycles were on the playground?

## Answer Key

## Problems

10 columns
9 triangles
7 tickets
8 crackers
4 field goals
6 cupeakes
5 stars
3 boxes

## Quiz

6 marbles
9 tricycles

## Tell your own problem and solve it on the ten frame.



Tell your own problem and solve it on the numberline.
can solve dividing by 3
(13)

## FLUENCY WORD PROBLEMS

## DIVIDING BY 4

by

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## I CAN SOLVE DIVIDING BY 4 WORD PROBLEMS

## I WILL KNOW THAT I CAN DO IT WHEN: - I can model problems. <br> - I can use different strategies. <br> - I can solve problems. <br> - I can tell problems.

The bakery had 28 cupeakes. They put them in 7 equal rows. How many cupeakes are in each row?


20 melons are growing in the garden. There are 4 melons on each row. How many rows are in the garden?

(3)

Josh counted 16 wheels at the gas station. If there are 4 wheels on every vehicle, how many vehicles did he see?

The store has 12 apples. They put them equally in $\mathbf{3}$ boxes. How many apples are in each box?

(4)

Martin drew an array with $\mathbf{2 0}$ smiley faces. If there were 4 rows, how many smiley faces were in each row?

Marie had 8 lollipops to share equally with 4 friends. How many does each friend get?

Seth counted 32 cards. If he gives each person at the table 4 cards, how many people are at the table?

## QUIZ \# I

40 students went to the movies. 4 students are in each car. How many cars did they take to the movies?

## (7)

## QUIZ \# 2

Mrs. Farley has 24 students. If she teaches 4 small groups with the same number in each group, how many students are in each small group?

## Answer Key

```
Problems
6 points
4 cupcakes
5 rows
4 apples
4 vehicles
5 smiley faces
2 lollipops
8 people
```

Problems
6 points
4 cupcakes
5 rows
4 apples
4 vehicles
5 smiley faces
2 lollipops
8 people

## Quiz

10 ears
6 students

## Tell your own problem and solve it on the ten frame.



Tell your own problem and solve it on the numberline.

ONGRATULATIONS!
can solve dividing by 4
(13)


## FLUENCY WORD PROBLEMS

## DIVIDING BY 5

by

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## I CAN SOLVE DIVIDING 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.

There are $\mathbf{2 5}$ students waiting in line to eat. There are the same number of students in each line. If there are 5 lines. how many students are in each line?


Farmer Brown planted 5 carrots on each row with a total of 15 carrots. How many rows did she plant?

(1)

10 hamsters are in their cages. 5 times as many hamsters are running on hamster wheels as lying down. How many hamsters are lying down?

(3)

Ms. Newton counted 30 sides on pentagons. If I pentagon has 5 sides, how many pentagons did she count?

Francesea drew stars with 45 points. If each star has 5 points, how many stars did she draw?

(4)

Josh counted 50 desks in the room. There were 5 rows with the same number of desks in each row. How many desks in each row?

Rovin has $\$ 40$ in his pocket. If he only has five dollar bills, how many $\$ 5$ bills are in his pocket?

Mr. Lewis allowed 35 minutes for students to play games. If he gave them $\mathbf{5}$ games, and they spent the same amount of time on each game, how many minutes for each game?

## QUIZ \# I

John counted 20 fingers. If there are 5 fingers on each hand, how many hands did she count?

QUIZ \# 2
The bakery had 10 cookies. They put 5 in a box. How many boxes did they use?

## Answer Key

Problems
5 students
3 rows
2 hamsters
9 stars
6 pentagons
10 desks in each row
8 five dollar bills
7 minutes

## Quiz

4 hands
2 boxes

## Tell your own problem and solve it on the ten frame.



Tell your own problem and solve it on the numberline.
can solve dividing by 5
(13)

## ONGRATULATIONS!



## FLUENCY WORD PROBLEMS

## DIVIDING BY 6

by

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## I CAN SOLVE DIVIDING 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.

Brenda put 6 blocks in each row with a total of 30 blocks. How many rows of blocks did she make?

(1)

The bakery had 12 cookies. They put 6 in a box. How many boxes did they use?

There are 9 cakes. There are 54 marshmallows. If we put the same amount of marshmallows on each cake how many would there be on each cake?

(3)

Maggie needed 24 crackers. There were 6 crackers in each package. How many packages of crackers did she need?

There are $\mathbf{3 6}$ donuts with the same number of donuts in each bag. If there are 6 bags, how many donuts are in each bag?

Bea needed 60 sodas. She bought 6 boxes of soda. If the same number is in each box, how many sodas were in each box?

6 legs are on an insect. If I count I8 insect legs, how many insects do I see?

## (7)

## QUIZ \# I

Troy puts the same number of blueberries in each smoothie. He uses 48 blueberries with 6 blueberries in each smoothie. How many smoothies does he make?

## QUIZ \# 2

Noah put 42 donuts on a tray. If he made 6 rows, how many donuts were on each row?

## Answer Key

## Tell your own problem and solve it on the ten frame.

## Problems

8 minutes
5 rows
2 boxes
6 marshmallows
4 packages
Quiz
8 smoothies
7 donuts


Tell your own problem and solve it on the numberline.



## I CAN SOLVE DIVIDING BY 7 WORD PROBLEMS

## FLUENCY WORD PROBLEMS DIVIDING BY 7

by

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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.

The bakery had 49 cookies. They put 7 in box. How many boxes did they use?

There were 42 dolls in baby beds. There were 7 baby beds. If the same number of dolls were in each bed. how many dolls were in each baby bed?


Mark used $\mathbf{3 5}$ marshmallows. He put the same number in each cup and used 7 cups. How many marshmallows were in each cup?

(3)

A football team gets 7 points for a touchdown. If the team seores 14 points, how many touchdowns did they make?

Tina played with 21 toys. She played with 7 times as many as Nina. How many toys did Nina play with?

(4)

There are 56 apple trees in the orchard. There are the same number of trees in each row, and there are 7 rows. How many apple trees are in each row?

Brian used 28 flowers to make flower bouquets. There were 7 flowers in each bouquet. How many bouquets did he make?

A box holds 70 cookies with 7 cookies in each row. How many rows of cookies?

## (7)

## QUIZ \# I

There are 63 stickers in a book. There are 7 stickers on each page. How many pages?

## QUIZ \# 2

Dale threw 7 times as many paper airplanes as Kevin. If Dale threw 7 airplanes, How many did Kevin throw?

## Answer Key

## Tell your own problem and solve it on the ten frame.

Quiz
9 pages
I airplane

```
Problems
```

Problems
7 boxes
7 boxes
6 dolls
6 dolls
5 in each cup
5 in each cup
3 toys
3 toys
2 touchdowns
2 touchdowns
8 apple trees
8 apple trees
4 bouquets
4 bouquets
IO rows

```
IO rows
```



Tell your own problem and solve it on the numberline.
can solve dividing by 7
(13)

## CONGRATULATIONS!



## FLUENCY WORD PROBLEMS

 DIVIDING BY 8 by $\qquad$
## I CAN SOLVE DIVIDING 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.

A spider has 8 legs. If I count 56 spider legs, how many spiders?

(2)

Mr. Riggs counted 24 octopus legs in a picture. There are 8 legs on an octopus. How many octopuses were in the picture?

(3)

Janelle had 64 crayons in boxes. She had 8 boxes with the same number of crayons in each box. How many crayons were in each box?

Prince spent 8 minutes on each drawing he made. He drew for 32 minutes. How many drawings did he make?

(4)

There are 72 trucks in the parking lot. There are 8 rows with the same number of trucks in each row. How many trucks are in each row?

There are 16 ounces in a pint. There are 8 ounces in a cup. How many cups are in a pint?

80 students are going to the ballgame. 8 students ride in each van. How many vans do they need?

## QUIZ \# I

Nieole played games for 64 minutes. She played 8 minutes per game. How many games did she play?

## QUIZ \# 2

Princess had 40 stamps. She had 8 rows or stamps with the same number in each row. How many stamps were in each row?

## Answer Key

## Tell your own problem and solve it on the ten frame.

Quiz
8 games
5 stamps

```
Problems
```

Problems
8 boxes
8 boxes
7spiders
7spiders
3 octopuses
3 octopuses
4 drawings
4 drawings
8 crayons
8 crayons
9 trucks
9 trucks
2 cups
2 cups
IO vans
IO vans
Quiz
Quiz
g games
g games
5 stamps

```
5 stamps
```



Tell your own problem and solve it on the numberline.

## FLUENCY WORD PROBLEMS

## DIVIDING BY 9

by

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## I CAN SOLVE DIVIDING BY 9 WORD PROBLEMS

## I WILL KNOW THAT I CAN DO IT WHEN: - I can model problems. <br> - I can use different strategies. <br> - I can solve problems. <br> - I can tell problems.

The garden has 90 tomatoes. There are 10 tomatoes on each plant. How many tomato plants?


The janitor has $\mathbf{7 2}$ keys. He has 9 key chains with the same number of keys on each key chain. How many keys are on each key chain?


There are 54 toys in the playroom. There are 9 toys in each toy chest. How many toy chests?

(3)

Rommel used 45 flowers. He put 9 flowers in each flower pot. How many flower pots did he use?

The bakery has 45 cupeakes. They put 9 in a row. How many rows did they have?

(4)

Kate needed 63 seeds. She bought 9 packets of seeds. The same number of seeds were in each packet. How many seeds were in each packet?

There are $\mathbf{9 0}$ pages in a book. There are 9 pages in each chapter. How many chapters are in the book?

Garrett baked 18 cookies. If he could put 9 cookies on each cookie sheet, how many cookie sheets did he use?

## (7)

## QUIZ \# I

There were $\mathbf{2 7}$ butterflies in the garden. There were 9 on each flower. How many flowers were there?

## QUIZ \# 2

Laura kicked 27 soccer balls into nets. she kicked 9 soceer balls into each net. How many nets?

## Answer Key

Problems
9 plants
8 keys
6 toy chests
5 rows
5 flower pots
7 seeds
10 chapters
2 cookie sheets

## Quiz

3 flowers
3 nets

## Tell your own problem and solve it on the ten frame.



Tell your own problem and solve it on the numberline.
(13)


## FLUENCY WORD PROBLEMS DIVIDING BY 10

by $\qquad$

## I CAN SOLVE DIVIDING 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.

There are 10 marbles in each cup. There are $\mathbf{9 0}$ marbles altogether. How many cups?


40 cupeakes are in a box. There are 10 in each row. How many rows?


There are $\mathbf{5 0}$ books in the library. There are 10 shelves with the same number of books on each shelf. How many books are on each shelf?

(3)

Hong has $\mathbf{6 0}$ fish. He has ten aquariums with the same number of fish in each aquarium. How many fish are in each aquarium?

70 flowers are on the table. 10 flowers are in each vase. How many vases are on the table?

(4)

There are 100 squares in a hundreds chart. There are 10 rows with the same number of squares in each column. How many squares in each column?

Martina has 30 photos in an album. There are IO photos on each page. How many pages did she use?

Matias had 10 goldfish in each bowl. He has a total of $\mathbf{7 0}$ goldfish. How many bowls?

## (7)

## QUIZ \# I

There are $\mathbf{2 0}$ stars in rows and columns on the bulletin board. If there are 10 rows, how many stars in each row?

## QUIZ \# 2

There are 10 Iollipops in each package. If there are a total of $\mathbf{8 0}$ lollipops, how many packages?

## Answer Key

## Tell your own problem and solve it on the ten frame.

Quiz
2 stars
8 packages

```
Problems
```

Problems
9 cups
9 cups
4 rows
4 rows
5 books
5 books
7 vases
7 vases
6 fish
6 fish
IO squares
IO squares
3 pages
3 pages
7 bowls

```
7 bowls
```



Tell your own problem and solve it on the numberline.

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can solve dividing by 10
(13)

## CONGRATULATIONs!

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