

In Three Formats:

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Prep Free! Ready to Use! Independent!

Covers standard 1.OA.1 in Operations and Algebraic Thinking

Differentiated! Interactive! Independent! Prep Free! Easy to Use!

Name: _____ ©Qiang Ma

Answer Sheet

(Your equation may vary.)

Word Problems - Add To

Directions: Solve each word problem by filling the blanks. Drag and drop a number to the unknown in the equation.

1 Result Unknown

3 butterflies landed on a flower.
2 more butterflies joined them.
How many butterflies are on the flower now?

Equation: $3 + 2 = 5$

butterflies

2 Change Unknown

3 butterflies landed on a flower.
Some more butterflies joined them.
Now there are 5 butterflies.
How many butterflies joined?

Equation: $3 + 2 = 5$

butterflies

3 Start Unknown

Some butterflies landed on a flower.
2 more butterflies joined them.
Now there are 5 butterflies.
How many butterflies were on the flower before?

Equation: $3 + 2 = 5$

butterflies

Name: _____ ©Qiang Ma

Answer Sheet

(Your equation may vary.)

Word Problems - Take From

Directions: Solve each word problem by filling the blanks. Drag and drop a number to the unknown in the equation.

4 Result Unknown

10 herons stood in the wetland.
6 herons walked away.
How many herons are in the wetland now?

Equation: $10 - 6 = 4$

herons

5 Change Unknown

10 herons stood in the wetland.
Some herons walked away.
Now there are 4 herons in the wetland.
How many herons walked away?

Equation: $10 - 6 = 4$

herons

6 Start Unknown

Some herons stood in the wetland.
6 herons walked away.
Now there are 4 herons in the wetland.
How many herons stood in the wetland at first?

Equation: $10 - 6 = 4$

herons

Name: _____ ©Qiang Ma

Answer Sheet

(Your equation may vary.)

Word Problems - Compare

Directions: Solve each word problem by filling the blanks. Drag and drop a number to the unknown in the equation.

10 Difference Unknown

SF Zoo has 2 pandas.
TD Zoo has 7 pandas.
How many more pandas does TD Zoo have than SF Zoo?

Equation: $2 + 5 = 7$

$7 - 2 = 5$

more pandas

11 Bigger Unknown

TD Zoo has 5 more pandas than SF Zoo.
SF Zoo has 2 pandas.
How many pandas does TD Zoo have?

Equation: $2 + 5 = 7$

$5 + 2 = 7$

pandas

12 Smaller Unknown

TD Zoo has 5 more pandas than SF Zoo.
TD Zoo has 7 pandas.
How many pandas does SF Zoo have?

Equation: $7 - 5 = 2$

$7 - 5 = 2$

pandas

Name: _____ ©Qiang Ma

Answer Sheet

(Your equation may vary.)

Word Problems - Mixed Practice

Directions: Solve each word problem by filling the blanks. Drag and drop a number to the unknown in the equation.

36

14 birds were singing in a tree.
5 more birds joined them.
How many birds are singing now?

Equation: $14 + 5 = 19$

birds

37

There were some polar bears on the top of an iceberg. 8 polar bears glided down.
Now there are 9 polar bears on the top.
How many polar bears were on the top of the iceberg?

Equation: $17 - 8 = 9$

polar bears

38

There were 14 dragonflies.
6 were eaten by a bird.
How many dragonflies are there now?

Equation: $14 - 6 = 8$

dragonflies

39

Henry picks 13 insects.
He wants to put them into two boxes.
How many insects can he put into each box?
Show six answers.

Equations: $13 \div 2 = 6$
 $13 \div 2 = 6$
 $13 \div 2 = 6$
 $13 \div 2 = 6$
 $13 \div 2 = 6$
 $13 \div 2 = 6$

Google Slides Version

1.OA.1

First Grade Math Word Problems with Different Unknowns

Common Core 1.OA.1
100 Word Problems with Different Unknowns

Word Problems - Take From
1. Result Unknown
2. Change Unknown
3. Start Unknown

Word Problems - Put Together/Take Apart
4. Total Unknown
5. Addend Unknown
6. Both Addends Unknown

Word Problems - Compare
7. Difference Unknown
8. Bigger Unknown
9. Smaller Unknown

Word Problems - Mixed Practice
10. Word Problems - Mixed Practice (10-19)
11. Word Problems - Mixed Practice (20-29)
12. Word Problems - Mixed Practice (30-39)
13. Word Problems - Mixed Practice (40-49)
14. Word Problems - Mixed Practice (50-59)
15. Word Problems - Mixed Practice (60-69)
16. Word Problems - Mixed Practice (70-79)
17. Word Problems - Mixed Practice (80-89)
18. Word Problems - Mixed Practice (90-99)

Assessment 1.OA.1
19. Assessment 1.OA.1
20. Assessment 1.OA.1

Word Problems

The image displays a comprehensive set of 100 sample math worksheets for first grade, organized into a 10x10 grid. Each worksheet is designed to help students practice various math skills, primarily focusing on word problems and basic arithmetic. The worksheets are color-coded: blue for the main title page, green for 'Word Problems - Mind Practice', and yellow for 'Assessment' pages. A large, diagonal, red watermark reading 'SAMPLE' is repeated across the entire grid, indicating that the content is for preview purposes only. The worksheets include a variety of problems, such as addition and subtraction word problems, measurement problems, and basic fact fluency exercises. Each problem is accompanied by a small illustration to provide context. The grid is bordered by a thick, multi-colored frame.

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Credits

I draw all the clipart myself for all the products in my store.

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Let children be engaged, challenged, and shine!

*Thank you
for using this lesson!*