

In Three Formats:

Google Slides, PPT, & PDF



Prep Free! Ready to Use! Independent!

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ALL COMMON CORE STANDARDS in OPERATIONS AND ALGEBRAIC THINKING COVERED.

Covers ALL standards in Operations & Algebraic Thinking

2.OA.1 - 4 Tests

Name: _____

Assessment 2.OA.1

Directions: Solve each problem by filling in the blanks.

1 There were 28 tigers in the circus. 37 tigers joined them. How many tigers are there now?
Equation: $28 + 37 = 65$
label: 65

2 A house decorated with 38 painted pumpkins and 37 carved pumpkins. How many pumpkins are there?
Equation: $38 + 37 = 75$
label: 75 pumpkins

3 Krista had some princess crown stickers. She gave 23 to her class and 15 to her daycare group. Now Krista has 20 left. How many crown stickers did she have to start with?
Equation: $23 + 15 = 38$, $38 + 20 = 58$
label: 58 crown stickers

4 There were 14 violinists and 29 dancers on stage. There were 4 more dancers than violinists. How many dancers were there?
Equation: $14 + 18 = 32$, $29 - 18 = 11$
label: 11 dancers

5 There were 77 Easter eggs hidden on a playground. 56 eggs were found by a group of children. How many eggs are still not discovered?
Equation: $77 - 56 = 21$
label: 21 eggs

6 Gavin and Jacob found 43 grasshoppers. Mat and Kai found 21 more grasshoppers than Gavin and Jacob. Mat found 37 grasshoppers, how many grasshoppers did Kai find?
Equation: $43 + 21 = 64$, $64 - 37 = 27$
label: 27 grasshoppers

Name: _____

Assessment 2.OA.2

Directions: Use any strategies to solve each equation by filling in the blanks. Name the strategy you used for each equation solving.

1 $10 + 8 = 18$ Strategy: Doubles

2 $9 + 6 = 15$ Strategy: Make A Ten

3 $12 + 7 = 19$ Strategy: Count On

4 $18 - 12 = 6$ Strategy: Count Back

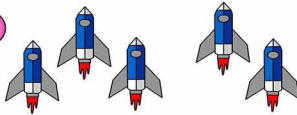
5 $11 - 5 = 6$ Strategy: Decompose A Number / Make A Ten


6 $18 - 9 = 9$ Strategy: Doubles / Fact Family

Name: _____

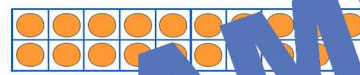
Assessment 2.OA.3

Directions: Write "even" or "odd" for each number.

1  Total number of the rockets: 5
Even or odd: odd

2 Look at the picture to fill in the blanks.
 Equation: $7 + 7 = 14$
The total is even or odd: even

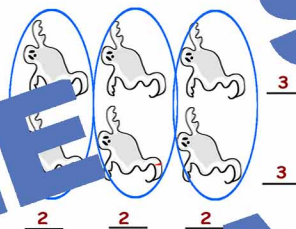
3 Write "even" or "odd" for each number.
4: even 8: even
12: even 17: odd
14: even 20: even

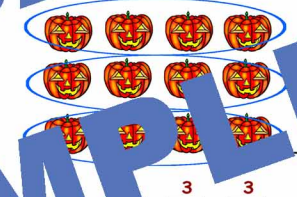
4 Look at the picture to fill in the blanks.
 Equation: $19 - 2 = 17$
The total is even or odd: odd

Name: _____

Assessment 2.OA.4

Directions: Loop the columns. Write how many in each column. Write two repeated addition equations for each array.

1 Loop the columns.
 This array has 2 rows and 3 columns.
Equation 1: $3 + 3 = 6$
Equation 2: $2 + 2 + 2 = 6$

2 Loop the columns.
 This array has 3 rows and 4 columns.
Equation 1: $4 + 4 + 4 = 12$
Equation 2: $3 + 3 + 3 = 9$

Google Slides Version

Second Grade Math

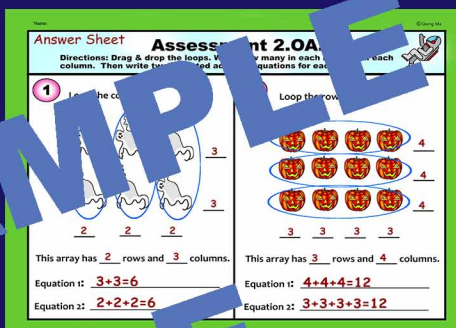
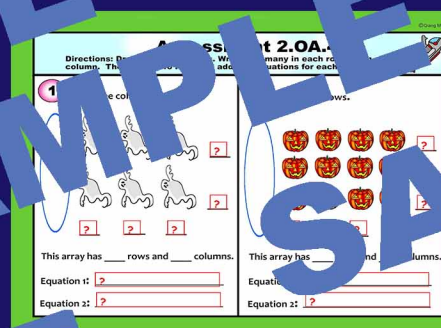
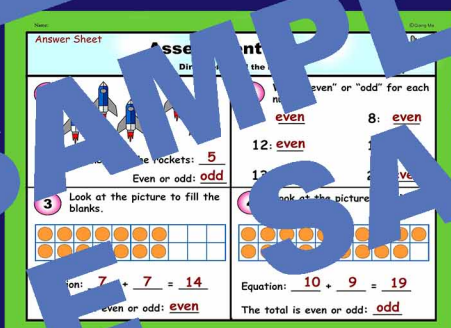
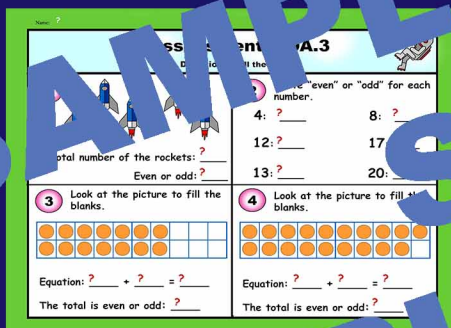
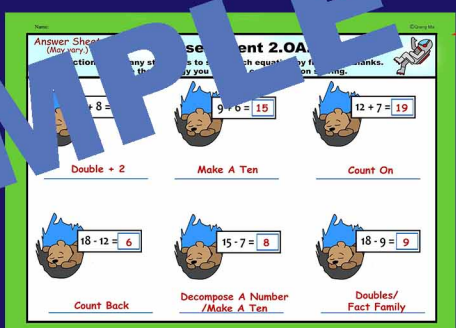
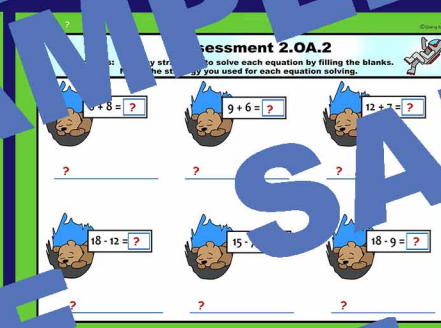
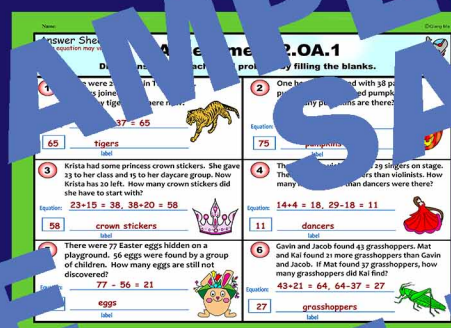
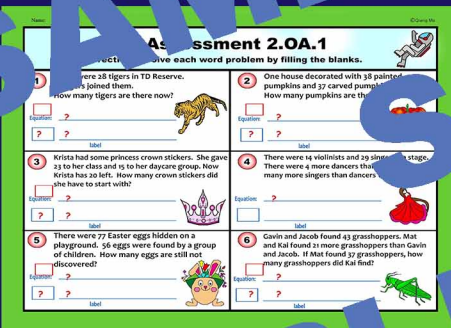
Operations and Algebraic Thinking

2.OA.1 - 4 Tests



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ALL COMMON CORE STANDARDS IN OPERATIONS AND ALGEBRAIC THINKING COVERED.



PDF Version

Second Grade Math

Operations and Algebraic Thinking 2.OA.1 - 4 Tests

Google Slides Version

Second Grade Math

Operations and Algebraic Thinking

2.OA.1 - 4 Tests

Introduction

1. All three versions of Google Slides, and PPD share the same content. However, there are slight wording changes to update to the new version.
2. This version covers Common Core Standards in Operations and Algebraic Thinking 2.OA.1 - 4.
3. The version provided in book link and 4th grade version provided in book link are available in color and black and white.

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ALL COMMON CORE STANDARDS OPERATIONS AND ALGEBRAIC THINKING 2.OA.1 - 4

Assessment 2.OA.1

Directions: Solve each word problem by filling the blanks.

1. There were 28 tigers in TD Reserve. 17 tigers joined them. How many tigers are there now?
Equation: $28 + 17 = \underline{\hspace{2cm}}$
Label: tigers
2. One house decorated with 38 painted pumpkins and 17 carved pumpkins. How many pumpkins are there?
Equation: $38 + 17 = \underline{\hspace{2cm}}$
Label: pumpkins
3. Krista had some princess crown stickers. She gave 13 to her class and 15 to her daycare group. Now Krista has 20 left. How many crown stickers did she have to start with?
Equation: $13 + 15 + 20 = \underline{\hspace{2cm}}$
Label: stickers
4. There were 14 violinists and 19 singers on stage. There were 4 more dancers than violinists. How many more singers than dancers were there?
Equation: $14 - 4 = \underline{\hspace{2cm}}$
Label: dancers
5. There were 77 Easter eggs hidden on a playground. 56 eggs were found by a group of children. How many eggs are still not discovered?
Equation: $77 - 56 = \underline{\hspace{2cm}}$
Label: eggs
6. Gavin and Jacob found 43 grasshoppers. Mat and Kai found 21 more grasshoppers than Gavin and Jacob. How many grasshoppers did Kai find?
Equation: $43 + 21 = \underline{\hspace{2cm}}$
Label: grasshoppers

Assessment 2.OA.2

Use any strategies to solve each equation by filling the blanks. Name the strategy you used for each equation solving.

1. $6 + 8 = \underline{\hspace{2cm}}$
2. $9 + 6 = \underline{\hspace{2cm}}$
3. $12 + 7 = \underline{\hspace{2cm}}$
4. $18 - 12 = \underline{\hspace{2cm}}$
5. $15 - 7 = \underline{\hspace{2cm}}$
6. $18 - 9 = \underline{\hspace{2cm}}$

Assessment 2.OA.3

Directions: Fill the blanks.

1. Write "even" or "odd" for each number.
4: even
12: even
13: odd
20: even
2. Look at the picture to fill the blanks.
Total number of the rockets: 5
Even or odd: odd
Equation: $5 = 5$
The total is even or odd: odd
3. Look at the picture to fill the blanks.
Equation: $12 + 7 = 19$
The total is even or odd: odd
4. Look at the picture to fill the blanks.
Equation: $18 - 9 = 9$
The total is even or odd: even

Assessment 2.OA.4

Directions: Write how many rows and columns in each array. Then write the addition equations for each array.

1. Loop the rows.
This array has 2 rows and 3 columns.
Equation 1: $2 \times 3 = 6$
Equation 2: $3 \times 2 = 6$
2. Loop the rows.
This array has 3 rows and 4 columns.
Equation 1: $3 \times 4 = 12$
Equation 2: $4 \times 3 = 12$

Assessment 2.OA.1

Directions: Solve each word problem by filling the blanks.

1. There were 28 tigers in TD Reserve. 17 tigers joined them. How many tigers are there now?
Equation: $28 + 17 = \underline{\hspace{2cm}}$
Label: tigers
2. One house decorated with 38 painted pumpkins and 17 carved pumpkins. How many pumpkins are there?
Equation: $38 + 17 = \underline{\hspace{2cm}}$
Label: pumpkins
3. Krista had some princess crown stickers. She gave 13 to her class and 15 to her daycare group. Now Krista has 20 left. How many crown stickers did she have to start with?
Equation: $13 + 15 + 20 = \underline{\hspace{2cm}}$
Label: stickers
4. There were 14 violinists and 19 singers on stage. There were 4 more dancers than violinists. How many more singers than dancers were there?
Equation: $14 - 4 = \underline{\hspace{2cm}}$
Label: dancers
5. There were 77 Easter eggs hidden on a playground. 56 eggs were found by a group of children. How many eggs are still not discovered?
Equation: $77 - 56 = \underline{\hspace{2cm}}$
Label: eggs
6. Gavin and Jacob found 43 grasshoppers. Mat and Kai found 21 more grasshoppers than Gavin and Jacob. How many grasshoppers did Kai find?
Equation: $43 + 21 = \underline{\hspace{2cm}}$
Label: grasshoppers

Assessment 2.OA.2

Directions: Use any strategies to solve each equation by filling the blanks. Name the strategy you used for each equation solving.

1. $6 + 8 = \underline{14}$
2. $9 + 6 = \underline{15}$
3. $12 + 7 = \underline{19}$
4. $18 - 12 = \underline{6}$
5. $15 - 7 = \underline{8}$
6. $18 - 9 = \underline{9}$

Assessment 2.OA.3

Directions: Fill the blanks.

1. Write "even" or "odd" for each number.
4: even
12: even
13: odd
20: even
2. Look at the picture to fill the blanks.
Total number of the rockets: 5
Even or odd: odd
Equation: $5 = 5$
The total is even or odd: odd
3. Look at the picture to fill the blanks.
Equation: $12 + 7 = 19$
The total is even or odd: odd
4. Look at the picture to fill the blanks.
Equation: $18 - 9 = 9$
The total is even or odd: even

Assessment 2.OA.4

Directions: Write how many rows and columns in each array. Then write the addition equations for each array.

1. Loop the rows.
This array has 2 rows and 3 columns.
Equation 1: $2 \times 3 = 6$
Equation 2: $3 \times 2 = 6$
2. Loop the rows.
This array has 3 rows and 4 columns.
Equation 1: $3 \times 4 = 12$
Equation 2: $4 \times 3 = 12$

Assessment 2.OA.1

Directions: Solve each word problem by filling the blanks.

1. There were 28 tigers in TD Reserve. 17 tigers joined them. How many tigers are there now?
Equation: $28 + 17 = \underline{45}$
Label: tigers
2. One house decorated with 38 painted pumpkins and 17 carved pumpkins. How many pumpkins are there?
Equation: $38 + 17 = \underline{55}$
Label: pumpkins
3. Krista had some princess crown stickers. She gave 13 to her class and 15 to her daycare group. Now Krista has 20 left. How many crown stickers did she have to start with?
Equation: $23 + 15 = 38 + 20 = 53$
Label: stickers
4. There were 14 violinists and 19 singers on stage. There were 4 more dancers than violinists. How many more singers than dancers were there?
Equation: $14 - 4 = 10$
Label: dancers
5. There were 77 Easter eggs hidden on a playground. 56 eggs were found by a group of children. How many eggs are still not discovered?
Equation: $77 - 56 = 21$
Label: eggs
6. Gavin and Jacob found 43 grasshoppers. Mat and Kai found 21 more grasshoppers than Gavin and Jacob. How many grasshoppers did Kai find?
Equation: $43 + 21 = 64$
Label: grasshoppers

Assessment 2.OA.2

Directions: Use any strategies to solve each equation by filling the blanks. Name the strategy you used for each equation solving.

1. $6 + 8 = \underline{14}$
2. $9 + 6 = \underline{15}$
3. $12 + 7 = \underline{19}$
4. $18 - 12 = \underline{6}$
5. $15 - 7 = \underline{8}$
6. $18 - 9 = \underline{9}$

Assessment 2.OA.3

Directions: Fill the blanks.

1. Write "even" or "odd" for each number.
4: even
12: even
13: odd
20: even
2. Look at the picture to fill the blanks.
Total number of the rockets: 5
Even or odd: odd
Equation: $7 + 7 = 14$
The total is even or odd: even
3. Look at the picture to fill the blanks.
Equation: $10 + 9 = 19$
The total is even or odd: odd
4. Look at the picture to fill the blanks.
Equation: $18 - 9 = 9$
The total is even or odd: odd

Assessment 2.OA.4

Directions: Write how many rows and columns in each array. Then write the addition equations for each array.

1. Loop the rows.
This array has 2 rows and 3 columns.
Equation 1: $2 \times 3 = 6$
Equation 2: $3 \times 2 = 6$
2. Loop the rows.
This array has 3 rows and 4 columns.
Equation 1: $3 \times 4 = 12$
Equation 2: $4 \times 3 = 12$

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Credits

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

Qiang Ma



Let children be engaged, challenged, and shine!

*Thank you
for using this lesson!*