

# Summative Equality Assessment - FORM A

Attached are five problems to give to all students in your classroom near the next PD Session date. Once photocopied, please cut the sheets in half so that students have only one problem at a time (or cut them in half after students have worked on them).

Fill out the recording sheets and bring the recording sheets and the student work to the next PD session.

You can give all 5 problems in one day or spread across different days. Ask your students to write their answer and how they solved each problem so that you will know what each student was thinking.

You may read any problems to students.

NOTE: For problem #2, collect the student work and then have a class discussion about why students thought the number sentence was true or false. Record some of the student ideas on the recording sheets.

Teacher \_\_\_\_\_ School \_\_\_\_\_

## Summative Equality Assessment - FORM A Recording Sheets

Fill out the recording sheets and bring your recording sheets and student work to the next PD session.

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1. What number can you put in the box to make this number sentence true?

$$3 + 4 = \square$$

Number Filled in Box	Number of Students
7 (correct)	
other	

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2. Is this number sentence true or false?

$$12 = 7 + 5$$

Response	Number of Students
True	
False	
No Answer or unclear	

In class discussion of this item, summarize some of the reasons students said this equation was true or false.

3. What number can you put in the box to make this number sentence true?

$$7 + 2 = \square + 4$$

Number Filled in Box	Number of Students
5 (correct)	
9	
13	
9 & 13	
other	

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4. What number can you put in the box to make this number sentence true?

$$4 + \square = 5 + 1$$

Number Filled in Box	Number of Students
2 (correct)	
1	
10	
other	

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5. Ms Carlson and Mr. Jones have the same number of students. There are 7 girls and 2 boys in Ms Carlson's room. If there are 4 boys in Mr. Jones' room, how many girls are there?

Answer	Number of Students
5 (correct)	
9	
other	