# Equal Sign Detectives

Students decide whether each spoken equation is true or false.

**MT.1.OA.8** "Understand the meaning of the equal sign and determine if equations are true or false."

NAME _____ DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

## 1 CHECK IT

a

| | | |
|---|---|---|
| **true** | **both** | **false** |

b

| | | |
|---|---|---|
| **both** | **false** | **true** |

## 2 BOTH SIDES

a

| | | |
|---|---|---|
| **false** | **both** | **true** |

b

| | | |
|---|---|---|
| **false** | **true** | **both** |

**ANSWER KEY**

# Equal Sign Detectives

**GRADE 1 · MT.1.OA.8**

## HOW TO RUN THIS PAGE

Read each equation aloud, saying "is equal to" for the equal sign. Read the three choices in each row, then give students time to decide whether both sides have the same value.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

## PART 1 · CHECK IT

**SAY** "Listen to each number sentence. Circle the word that tells if it is true or false."

| ROW | SAY | STUDENTS CIRCLE |
|---|---|---|
| a | Three plus one is equal to four. Is that true or false? Circle one word. | **true** |
| b | Two plus two is equal to five. Is that true or false? Circle one word. | **false** |

## PART 2 · BOTH SIDES

**SAY** "Now listen to the number on each side of "is equal to." Circle the word that tells if the two sides have the same value."

| ROW | SAY | STUDENTS CIRCLE |
|---|---|---|
| a | Five is equal to two plus three. Is that true or false? Circle one word. | **true** |
| b | One plus three is equal to two plus three. Is that true or false? Circle one word. | **false** |

## WHAT TO ACCEPT

In order, the answers are true, false, true, false. "Both" is never correct because each equation is either true or false.