GRADE 7 · ERROR ANALYSIS

FIND THE MISTAKE!

Two-Step Inequalities

7.EE.B.4b

SAMPLE · IMANI'S WORK

$6x - 8 \geq -44$

$6x \leq -36 + 8$, flip

$x \leq -6$

✗ Flipped the sign for no reason

MISCONCEPTIONS IN THIS SET

- Flipped the sign for no reason
- Divided only one term
- Used the wrong inverse operation
- Forgot to flip the inequality
- Open/closed circle mixed up
- Sign error distributing a negative
- Flipped because answer was negative
- Wrong symbol for the words

20 WORKED PROBLEMS | 4 TASK TYPES | FULL ANSWER KEY

MATH TEACHER PRINTS

PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW

Preview - the full worksheet and its answer key are at primeworksheet.com