GRADE 7 · ERROR ANALYSIS

FIND THE MISTAKE!

Multiplying & Dividing Integers

7.NS.A.2

SAMPLE · RAVI'S WORK

$$\frac{-8}{4-4}$$

$$= \frac{-8}{0}$$

$$= 0$$

✗ Mixed up 0 ÷ n and n ÷ 0

MISCONCEPTIONS IN THIS SET

- Mixed up 0 ÷ n and n ÷ 0
- Negative × negative made negative
- Multiplied before dividing
- Wrong sign when dividing
- Miscounted the negative signs
- Wrong sign for the direction
- Squared the negative sign
- Sign error distributing a negative

20 WORKED PROBLEMS | 4 TASK TYPES | FULL ANSWER KEY

MATH TEACHER PRINTS

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