GRADE 3 · ERROR ANALYSIS

FIND THE MISTAKE!

Fractions & the Number Line

3.NF.A.1, 3.NF.A.2

SAMPLE · MAYA'S WORK

I count 9 marks from 0 to 1

So each part is $\frac{1}{9}$

B = $\frac{7}{9}$

✗ Counted marks, not spaces

MISCONCEPTIONS IN THIS SET

- Counted marks, not spaces
- Compared shaded to unshaded
- Started counting at the 0 mark
- Used the whole line as 1
- Used parts that are not equal
- Named the wrong part
- Flipped top and bottom

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