GRADE 4 · ERROR ANALYSIS

FIND THE MISTAKE!

Multiplying Fractions by Whole Numbers

4.NF.B.4

SAMPLE · MAYA'S WORK

$$2 \times \frac{2}{3}$$

$$= \frac{2}{3} + \frac{2}{3}$$

$$= \frac{4}{6}$$

✗ Added the denominators

MISCONCEPTIONS IN THIS SET

- Added the denominators
- Multiplied only the whole part
- Multiplied top and bottom
- Thought × always makes bigger
- Added instead of multiplying
- Put the remainder over the quotient
- Multiplied the denominator

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