GRADE 7 · ERROR ANALYSIS

FIND THE MISTAKE!

Proportional Relationships

7.RP.A.2

SAMPLE · CALEB'S WORK

$1.86 is less than $11.44,

so Pack A is the better buy.

✗ *Compared totals, not unit rates*

MISCONCEPTIONS IN THIS SET

- Compared totals, not unit rates
- Used differences, not ratios
- Divided in the wrong order
- Swapped the variables
- Cross-multiplied the wrong pair
- Straight line, but not through (0,0)
- Added instead of multiplying
- Found x/y instead of y/x

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