



Constructed Response Rubric Benchmark Assessment Marking Scheme

Grade Level: 4th
Item Description: Who Walked Farther?

Mathematical Content

1 point: Maria
or They both walked the same distance.

Mathematical Process

2 points:

- Shows work that supports an understanding of addition of fractions.
- Demonstrates a complete understanding of comparison of fractions.
- May contain minor computation errors that do not detract from the demonstration of the understanding

1 point:

- Shows understanding of addition and comparison of fractions, but misses a leg of one of the walks.
- Shows understanding of addition, but does not recognize the two distances as equivalent.
- Shows partial understanding of addition/comparison, but also includes mathematics that is incorrect.
- Has an entry level understanding of the size of fractions ($1/2 < 3/4$), but shows misconceptions in combining fractions by adding numerators/denominators as they would whole numbers. ($1/2 + 1/2 + 1/2 = 3/6$)

0 points:

- The student provides a completely incorrect explanation or justification, one that cannot be interpreted, or there is no response.