



Mathematics Benchmark

Constructed Response Marking Scheme



Grade: 4th grade

Item Description: It's Your Story ($52 \div 5$)

Mathematical Content

1 point

Answers may vary based on context of stories: 10, 10 r2, 11, $10\frac{2}{5}$, \$10. 40, 10 and 2 left over
Answers with correct labels or no labels are acceptable; answers with incorrect labels are incorrect.

Although 10 r 2 is an acceptable answer, feedback should encourage students to provide an answer which address the meaning of the remainder within the context of their stories.

Mathematical Story

1 point

1 point:

- The student provides a story that accurately describes $52 \div 5$.
- The story reflects $52 \div 5$ but has a minor error such as awkward wording.

0 points:

- The student provides no story or a story that does not provide a real-life context for applying $52 \div 5$.

Mathematical Process

1 point

1 point:

- The student correctly solves $52 \div 5$.
- The solution process is correct but has a minor error.

0 points:

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