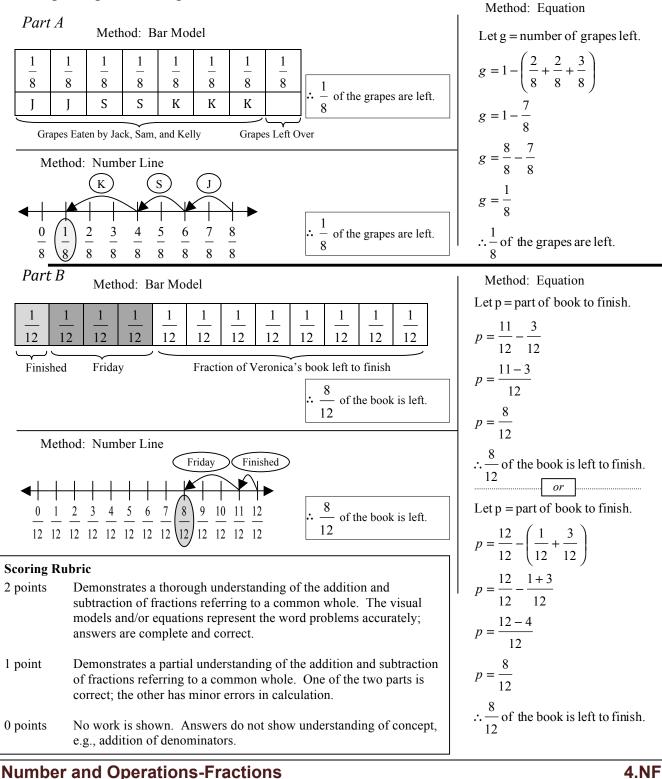
Part A:

Jack shared some grapes with two friends. Jack ate $\frac{2}{8}$ of the grapes. His friend Sam ate $\frac{2}{8}$ of the grapes. Kelly ate $\frac{3}{8}$ of the grapes. Find out what fraction of the grapes was left. Show all work to justify your answer.

Part B:

Veronica already read some of her book. She has $\frac{11}{12}$ of it left, and she must read all of it. On Friday she reads $\frac{3}{12}$ more. What fraction of the book does Veronica have left to finish? Explain your thinking with work and models.

Sample Top-Score Response:



Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.

3. Understand a fraction a/b with a>1 as a sum of fractions 1/b.

d. Solve word problems involving addition and subtraction of fractions referring to the same whole and having like denominators, e.g., by using visual fraction models and equations to represent the problem.