

Kindergarten - Connecting the Standards for Mathematical Practices to Instructional Tasks

Task:

- Complete the problem shown below.
- Share your approach and outcome to the problem with the members of your group.
- Identify the standards to which this problem has connections.
- Discuss how this problem might be used within a lesson that targets the identified standards. (motivation, review, enrichment,...)
- Identify the Standards for Mathematical Practice to which this problem has connections
- Discuss how using this problem might help students to become more proficient with the identified Standards for Mathematical Practice.

Max has ten shirts hanging in his closet. Some of his shirts have long sleeves and some of his shirts have short sleeves. How many of each kind could there be?

Work

Solution

Content Standards

Rationale for the selection

How might this problem be used in a lesson?

Standards for Mathematical Practice

Rationale for the selection