

Standard(s) of Learning

Teacher Page

- 1.5 The student will recall basic addition facts with sums to 18 or less and the corresponding subtraction facts.
from the Essential Understandings and Essential Knowledge and Skills found in the Curriculum Framework for Grade 1
- Identify + as a symbol for addition, – as a symbol for subtraction, and = as a symbol for equality.
 - Recall and state orally the basic addition facts for sums with two addends to 18 or less and the corresponding subtraction facts.
 - Recall and write the basic addition facts for sums to 18 or less and the corresponding subtraction facts, when addition or subtraction problems are presented in either horizontal or vertical written format.
- 1.6 The student will create and solve one-step story and picture problems using basic facts with sums to 18 or less and the corresponding subtraction facts.
from the Essential Understandings and Essential Knowledge and Skills found in the Curriculum Framework for Grade 1
- Understand various meanings of addition and subtraction in a variety of situations.
 - Understand that creating and solving problems involves the use of addition and/or subtraction.
 - Interpret and solve oral or written story and picture problems involving one-step solutions, using basic addition and subtraction facts (sums to 18 or less and the corresponding subtraction facts).
 - Identify a correct number sentence to solve an oral or written story and picture problem, selecting from among basic addition and subtraction facts.

Pennies in Pockets Task**Teacher Directions:**

Read the problem to students.

Kay has 17 pennies.

The pennies are in her two coat pockets.

How many pennies could be in each pocket?

Use pictures, words and numbers to show and explain all the possible answers.

Teacher should encourage students to give multiple responses.

Possible prompts might include:

- Is this the only way to solve this problem?
- Are there other possible answers?

Pennies in Pockets Task

Student Page

Kay has 17 pennies.

The pennies are in her two coat pockets.

How many pennies could be in each pocket?

Use pictures, words and numbers to show and explain all the possible answers.