

Relationship Between Addition and Subtraction

Lesson 7: True or False

Rationale: Students should be using concrete tools to check and solve all these problems, whenever needed. This is a good opportunity for students to choose their favorite tool to check problems.

Objective: I can attend to precision by checking equations for accuracy.

Vocabulary: Add, subtract, equals, the same as

Materials: Math tools, dry erase board and marker

Standard of Mathematical Practice #6

Attend to precision.

I can be precise when solving problems and clear when I share my ideas.

Careful and clear mathematicians use...

23¢ + 52¢ = 75¢

Diagram illustrating the equation $23¢ + 52¢ = 75¢$ with annotations:

- PLUS: join
- EQUAL: the same as
- units of measure: CENTS

- math vocabulary
- symbols that have meaning
- context labels
- units of measure
- calculations that are accurate and efficient

Ask students what equal means. It means “is the same as” and it’s also a way to make sure there is a balance on each side of the number sentence. Each side does not need to look the same, but it does need to have the same value.