Unit 9, Lesson 11

All about Tape Diagrams

Let's match diagrams, story problems, and equations.

Warm-up

Number Talk: Addition and Subtraction

Find the value of each expression mentally.

- $7 + 13$
- $27 + 13$
- $40 - 13$
- $40 - 27$

Activity 1

Card Sort: Represent Story Problems

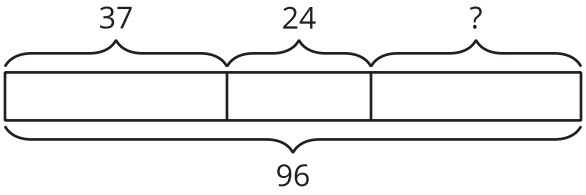
Your teacher will give you a set of cards. Match each story problem with a diagram and an equation.

Activity 2

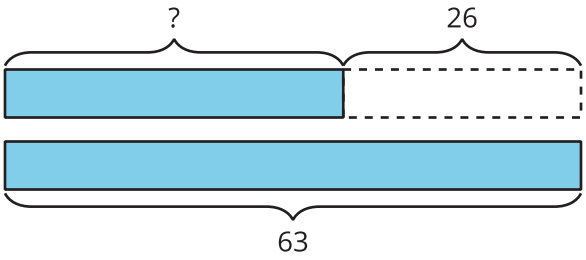
Write Stories

Choose 1 of the diagrams. Write a story problem that the diagram could represent. Solve the problem.

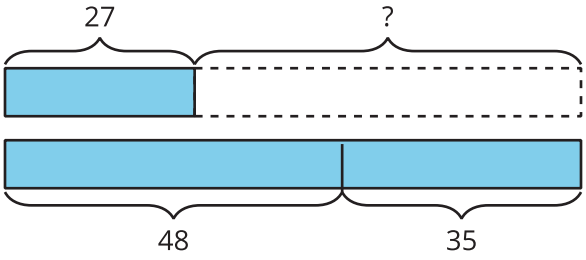
1.



2.



3.



Problem _____