



# 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

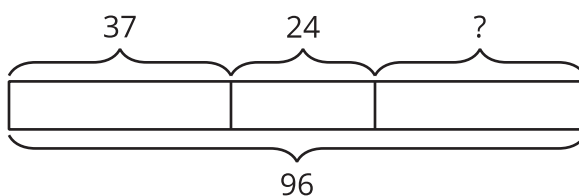
Your teacher will give you a set of cards. Match each story problem with a diagram and an equation.

## Activity 2

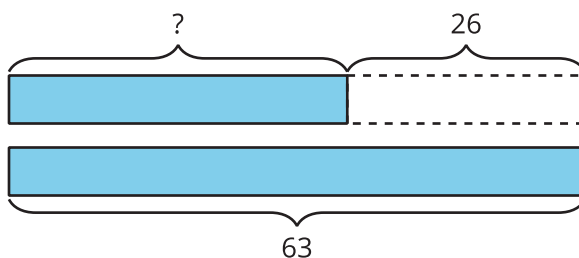
### Write Stories

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

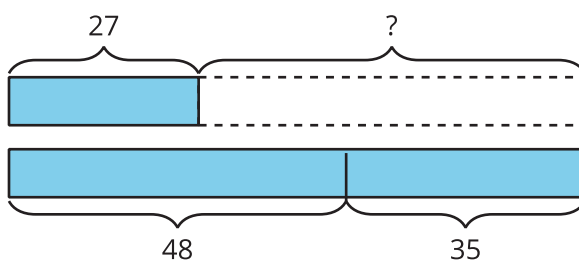
1.



2.



3.



Problem \_\_\_\_\_

---

---

---

