

Part, Part, Whole

2nd Grade

The bar model that turns a word problem into a picture.

Two parts join to make a whole. If you know both parts, add. If you know the whole and one part, subtract.

$$\text{part} + \text{part} = \text{whole}$$

Parts 24 and 18, whole?

42

Both parts known → add them.

Whole 50, one part 22

28

Whole and one part known → subtract.

Had 35, given 14 more

49

Joining, so it is an addition.

Had 60, lost 27

33

The whole got smaller, so subtract.

The biggest number in the problem is nearly always the whole. Find it first.