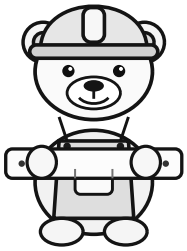
Name : _____ Date : _____

PAPILUMO / Grade 2

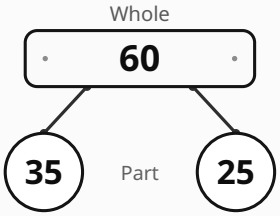
Part-Part-Whole Models to 100

Complete each part-part-whole diagram up to 100 by finding the missing whole or part, then complete the matching equation.

Mimo the builder bear fits beams together: two bottom parts always join cleanly to build the top whole beam!



Worked example with Mimo: finding a whole or a missing part



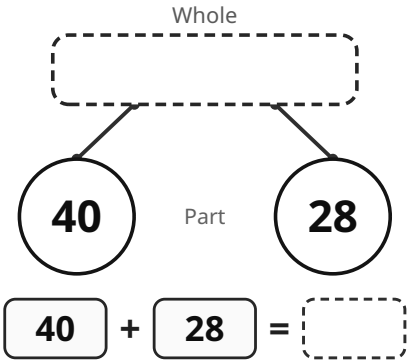
35 + 25 = 60

Whole = Part + Part

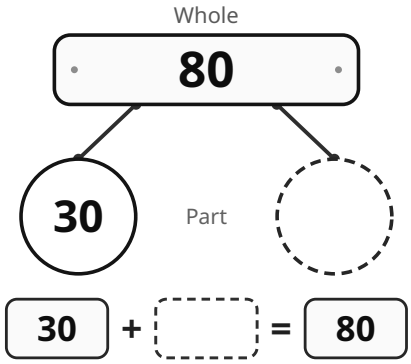
Missing part = Whole − Known part

Six builder models to complete (3 missing wholes and 3 missing parts up to 100)

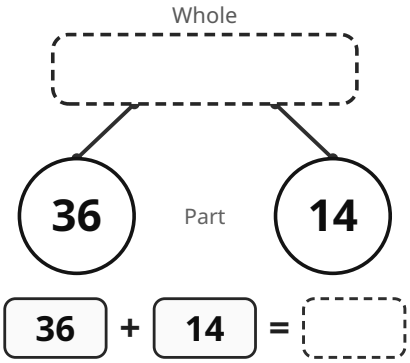
A



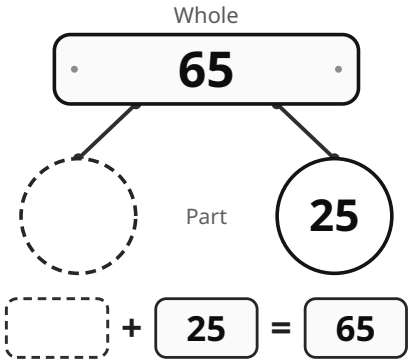
B



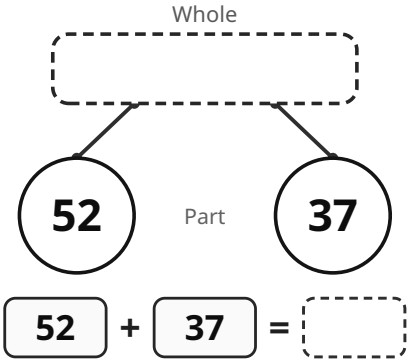
C



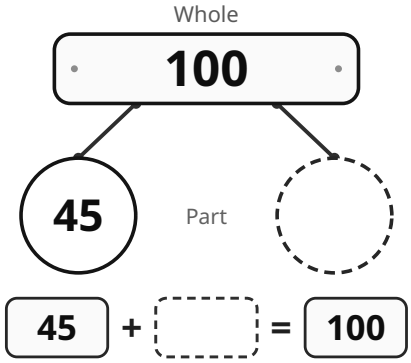
D



E



F



Tip: add both parts together to find the whole. To find a missing part, count on from the known part or subtract it from the whole.