

PROBLEM SOLVING TEMPLATE

ABOUT THE TEMPLATE

After a training I did, Dana Berger, a 1st grade teacher, put together this template to use with her students. She sent it to me and I asked if I could share it.

Dana created this as a workspace for her students to be able to show their thinking around a problem in different ways.

The top area is a spot for you to put in the problem you want them to solve. Then the students have an area where they could solve the problem using a number path, drawing, part-part-whole model, an equation, and an area to write their answer.

HOW TO USE THE TEMPLATE:

The ONLY thing you need to know is that the students do NOT need to fill in every area of this template.

It is just a space for students to have room and be reminded of some ways to notate their thinking. However, students do NOT need to do everyone of them. Dana says that she asks her students to use one of the Number Path, Draw, OR Part-Part-Whole spaces and then they do need to write the equation and their answer. So they pick ONE of the ways to notate their thinking with a model and then always write the equation and the answer.

Name _____

Problem:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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Draw	Part – Part - Whole
	My Equation _____ = _____
	My Answer