

## G1-M4-Topic D

G1-M4-L13: For this lesson, abstraction is the challenge not the problem type. Help Ss progress through these levels by using the following:

- linker cubes
- drawing 10-sticks
- Decomposing & answering
- Decomposing & writing 2 addition sentences
- Arrow method (page 197, lesson 14)

G1-M4-L14: For struggling Ss, provide a subset before the problem set, e.g.

- $7 + 1$
- $17 + 1$
- $27 + 1$
- $37 + 1$
- $6 + 4$
- $16 + 4$
- $26 + 4$
- $36 + 4$
- $9 + 3$
- $19 + 3$
- $29 + 3$

G1-M4-L15: For struggling Ss, provide a subset before the problem set, e.g.

- $2 + 1$
- $12 + 1$
- $22 + 1$
- $32 + 1$
- $5 + 5$
- $15 + 5$
- $25 + 5$
- $35 + 5$
- $9 + 2$
- $19 + 2$
- $29 + 2$

G1-M4-L16: Application Problem alternative – Project the diagrams with more detailed labeling & ask Ss to create a question to match the diagram.

<https://www.teacherbilldavidson.com/essays/six-methods-for-daily-problem-solving>

G1-M4-L17: For struggling Ss, provide a subset before the problem set, e.g.

- $4 + 3$
- $14 + 3$
- $24 + 3$
- $34 + 3$
- $4 + 6$
- $14 + 6$
- $24 + 6$
- $34 + 6$
- $1 + 2$
- $10 + 20$
- $15 + 20$
- $2 + 1$
- $20 + 10$
- $20 + 18$

G1-M4-L18: This is a great lesson, but it can be skipped if you're behind in pacing.