



PROBLEM SOLVING PROCESS

Sentence Stems

NOTICE & WONDER

- I notice...
- I think JiJi needs to...
- I wonder about...
- This puzzle looks like one I have seen before because...
- I think ___ on the screen is important because...
- I can click on...

PREDICT & JUSTIFY

- I think I should...
- If I do ___, this will happen.
- My prediction is reasonable because...
- I think this will work because...
- The reason I did ___ is...
- I can support my prediction because...

TEST & OBSERVE

- After I clicked the Go button...
- When I clicked the green button...
- ___ is what occurred when I tested my prediction.
- What happened was...

ANALYZE & LEARN

- My answer was correct so now I can...
- I need to change my strategy because...
- Next time I will try...
- One thing I learned was...
- This was (was not) what I thought would happen because...
- The difference between what happened and what I thought is...

CONNECT & EXTEND

- This puzzle reminds me of...
- The difference between ___ and ___ is...
- An equation I can write for this puzzle is...
- Another thing this makes me think of is...
- Now I can...
- The math words in this game are...

