Problem Solving advice
(George Polya → "How to Solve It")

- Understand the problem

- Devise a plan

- Carry out a plan

Try a different representation → a picture / a diagram / act it out / use manipulatives / write an equation

Solve a simpler problem
↓
examples

- Look back → does my solution make sense?
  (estimate
  solve a different way
  think about examples
  explain to someone else)
  → think about similar problems