

PROBLEM SOLVING STRATEGIES

1. Check  Circle the numbers.

 Underline the question.

 Box the key words.

 Evaluate and draw.

 Solve and check.

2. Show your strategy.

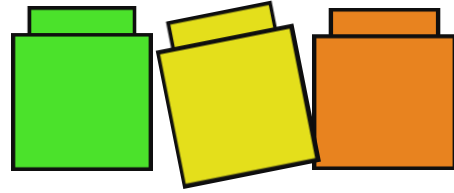
3. Show your working.

4. Why? Explain your answer.

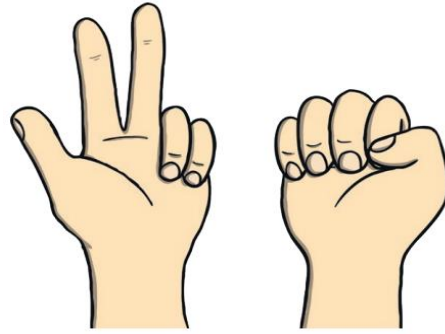




Read the question.



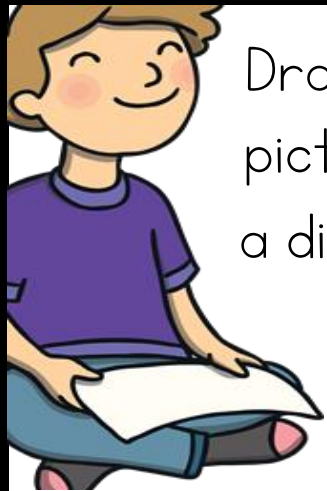
Use concrete materials.



Use your fingers.



Find a pattern.



Draw a picture or a diagram.

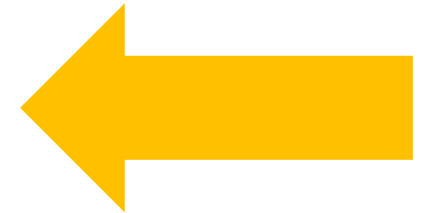
$$1 + 2 = 3$$

Use a number sentence.

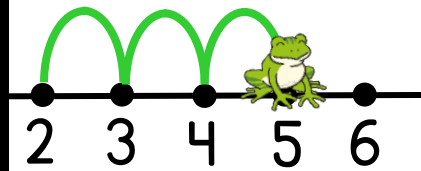
Count out loud.



...1, 2, 3,
4, 5, 6,
7, 8, ...



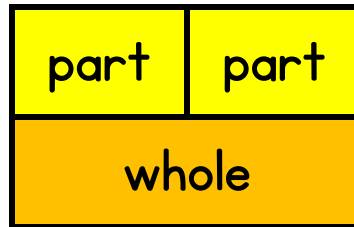
Work backwards.



Use a number line.

6				
5				
4				
3				
2				
1				

Make a table or a graph.



Use part part whole or the bar model.

Use logical reasoning.



Check and revise.

