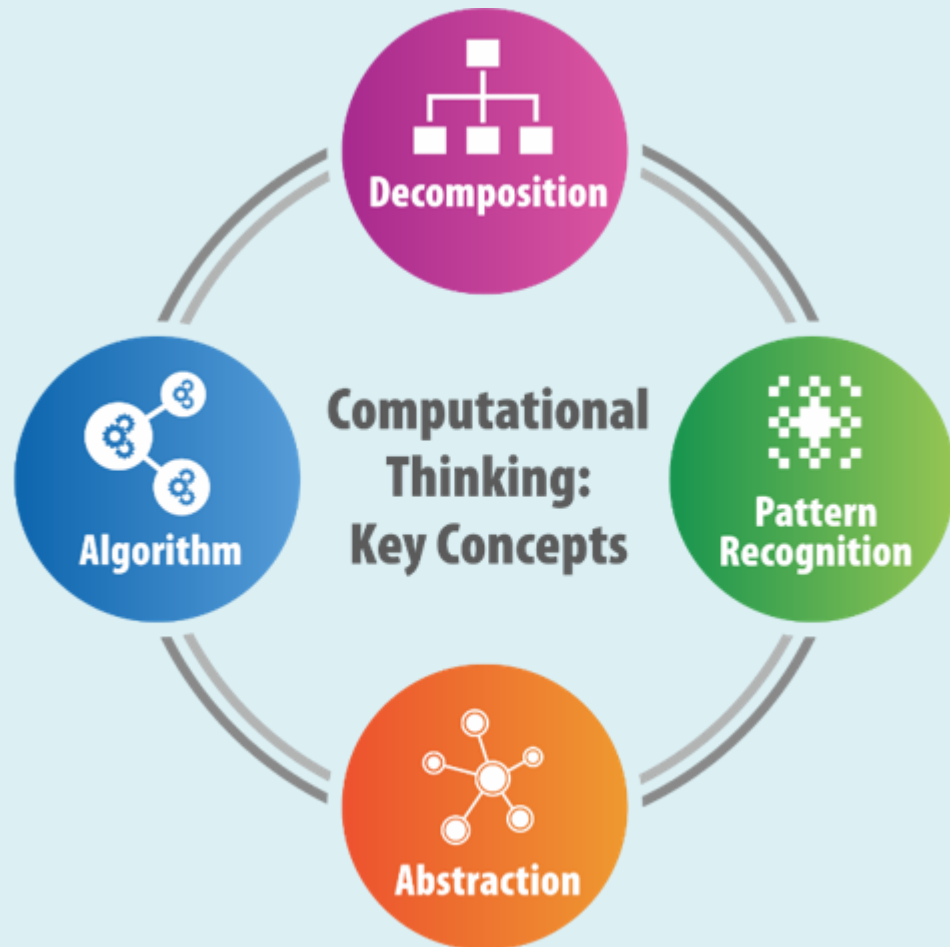


ARE YOU A PROBLEM SOLVER?

ARE YOU A COMPUTATIONAL THINKER?

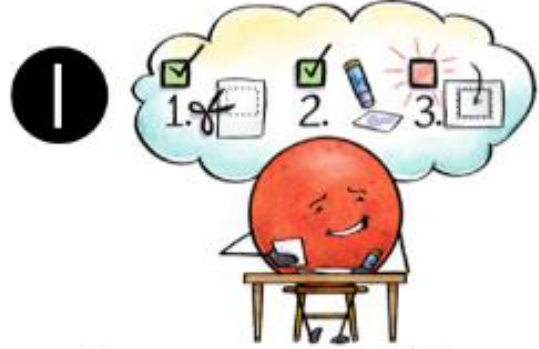
IF SO, YOU ARE READY FOR THE FUTURE!



Read the Key Concepts on this graphic:
Try your luck at defining each concept.
Guessing is totally okay!

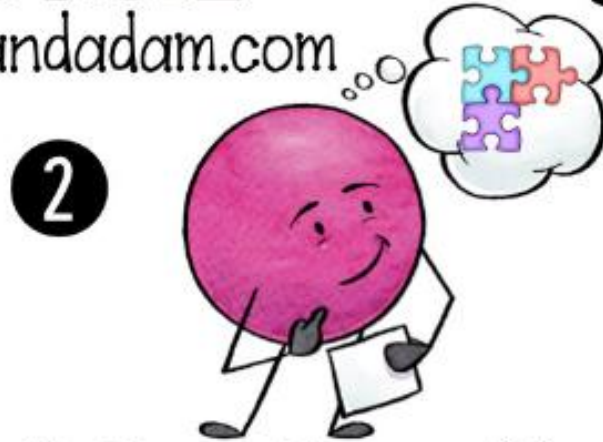
COMPUTATIONAL Thinking

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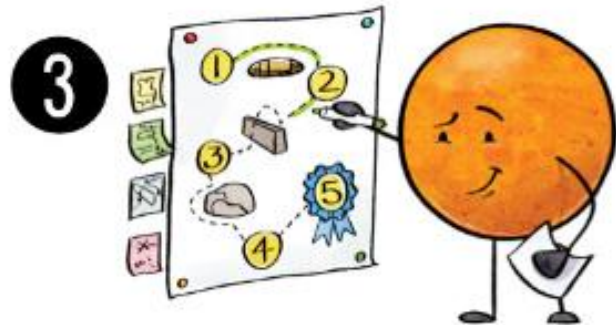
1 Decomposition

Break down the problem into smaller parts



2 Pattern Recognition

Identify similarities or patterns within the problem.



3 Algorithm Design

Identify and organize the steps needed to solve the problem.



4 Abstraction

Identify general principles and filter out unnecessary information.

carly and Adam

COMPARE THESE DEFINITIONS TO YOUR OWN

Think about a problem where you can use this thinking strategy to solve it.

Share with your class.