## Lesson 8: Subtraction Algorithms (Part 1)

* Let’s learn a new way to subtract.

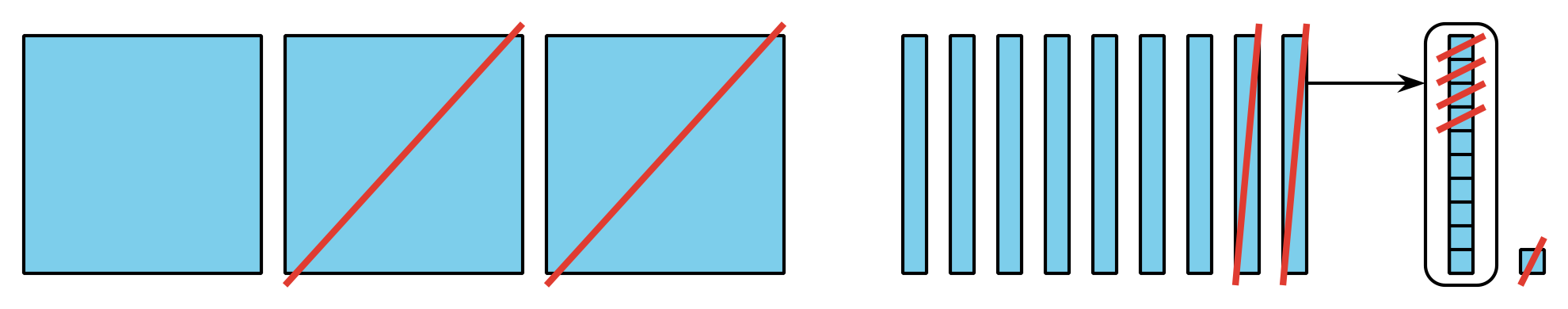
### Warm-up: Number Talk: Subtraction Strategies

Find the value of each expression mentally.

### 8.1: From Drawings to an Algorithm

Jada and Kiran found the value of . Their work is shown.

Jada’s drawing



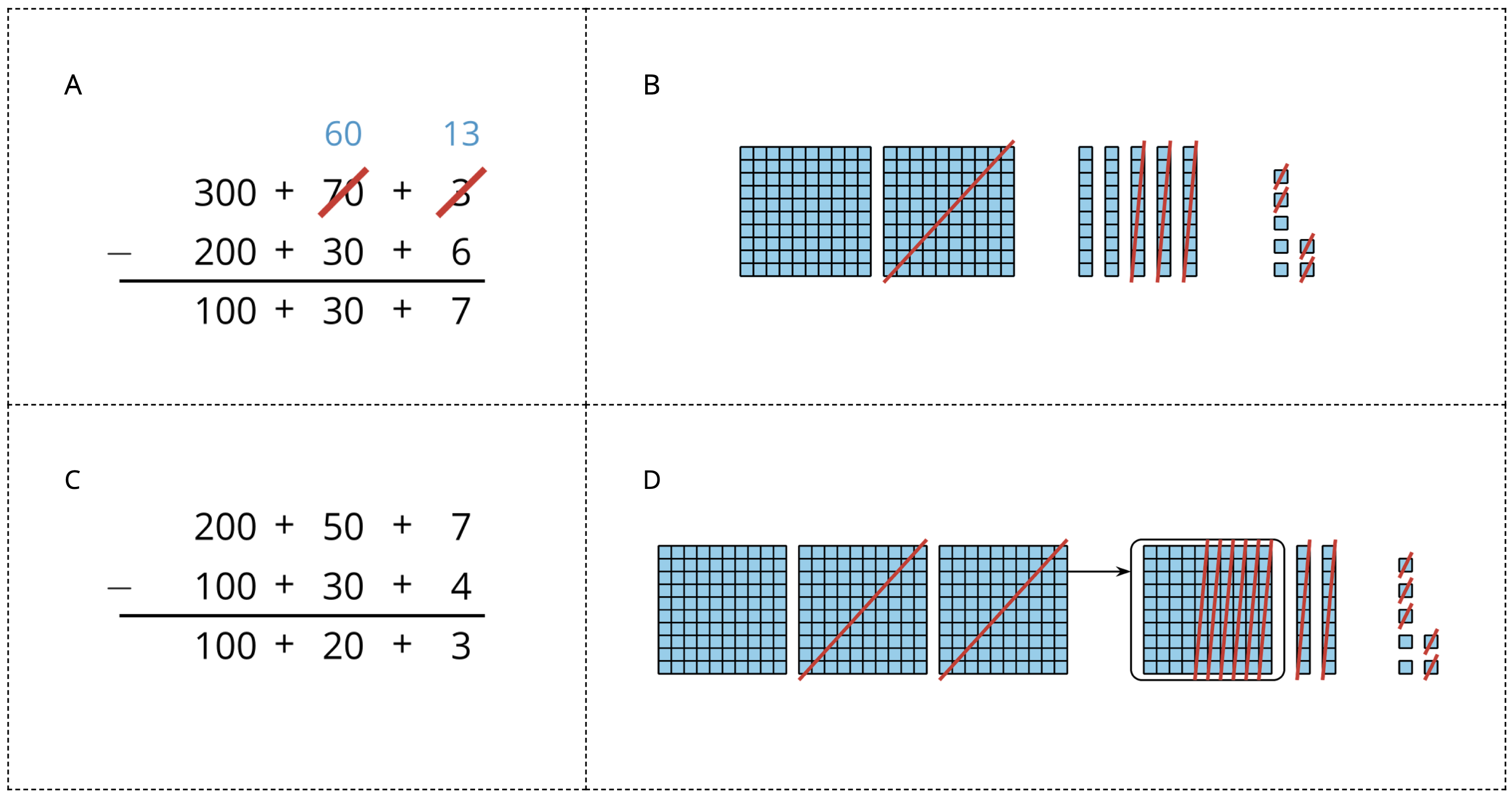
Kiran’s algorithm

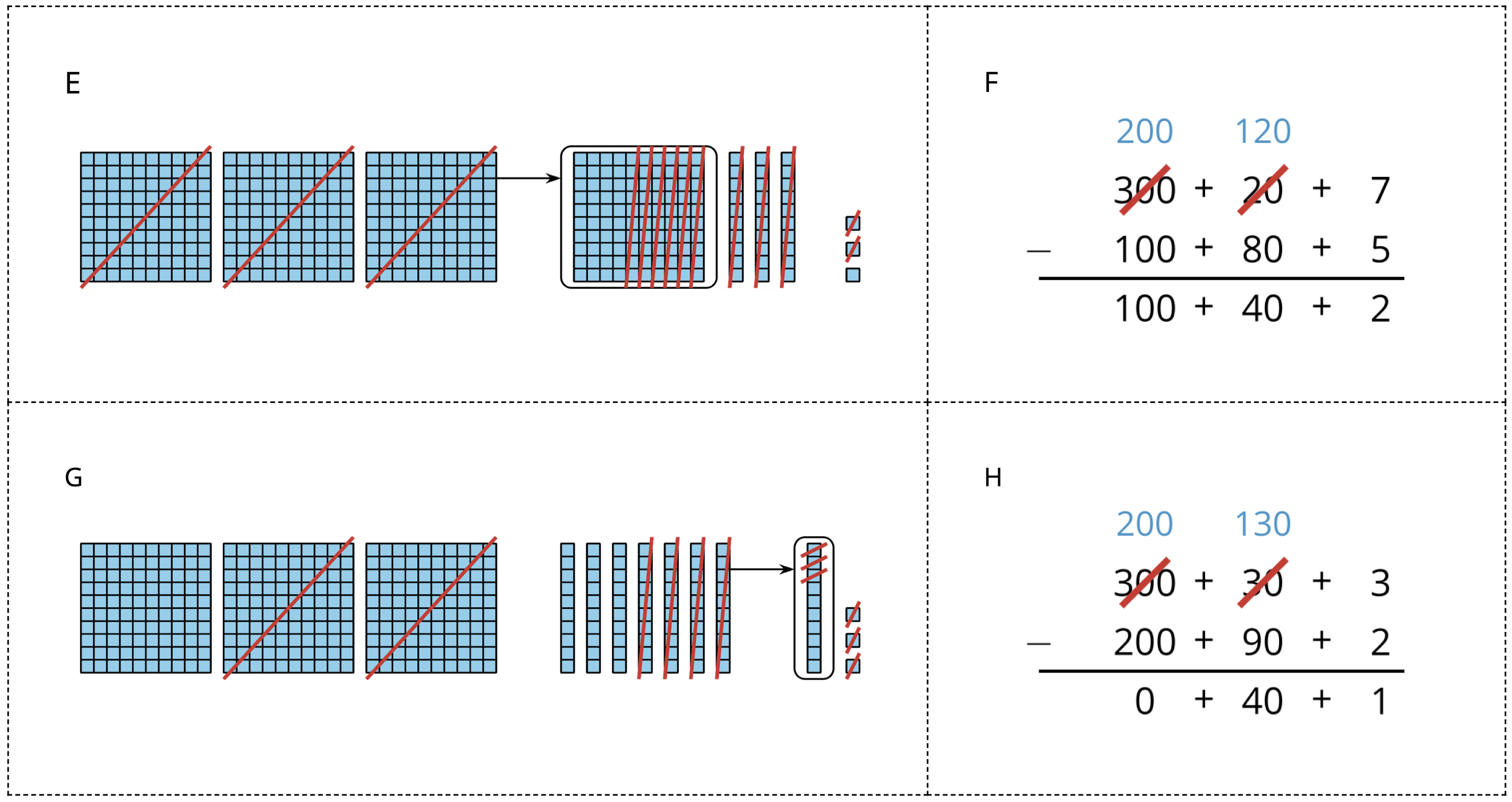


1. Explain how Kiran’s algorithm starts.
2. Explain how Kiran recorded the decomposition of the ten into more ones.
3. Finish Kiran’s work.

### 8.2: Card Sort: Diagrams and Algorithms

Your teacher will give you a set of cards. Match each diagram with an algorithm.







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