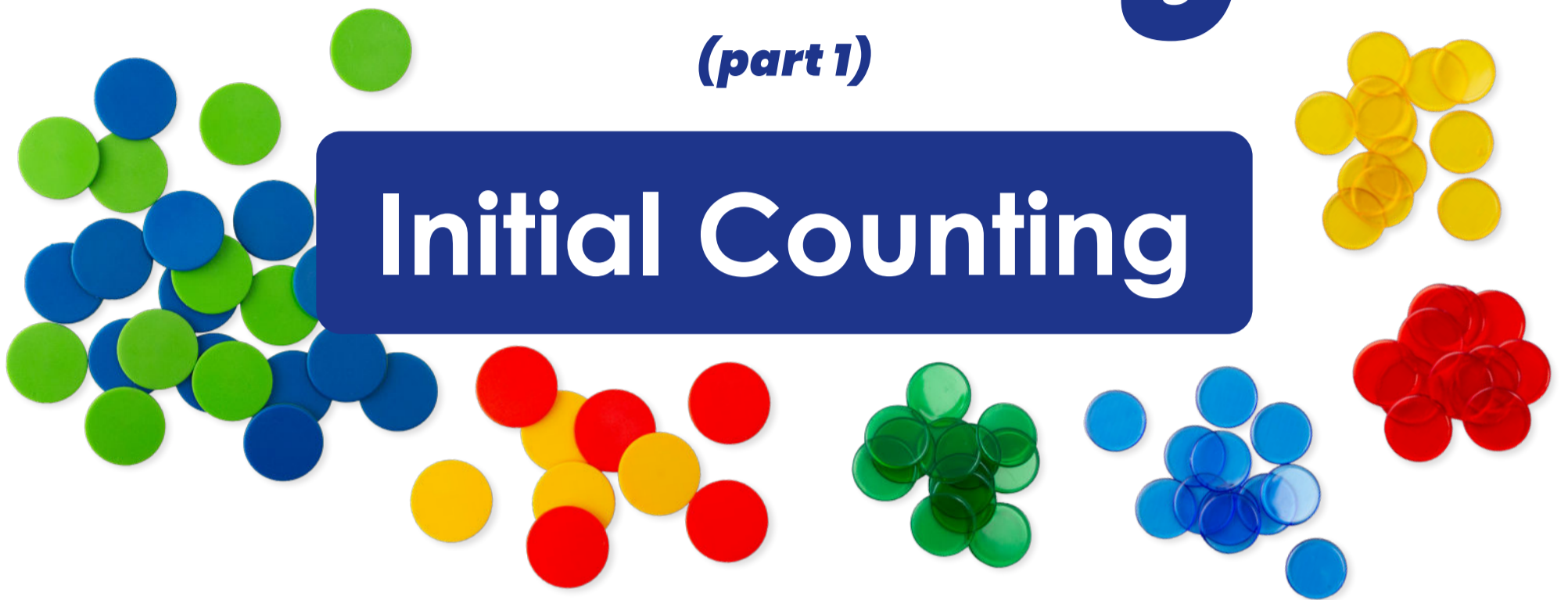


Principles of Counting

(part 1)

Initial Counting



1

Stable Order

Number names are said in the conventional order.

2

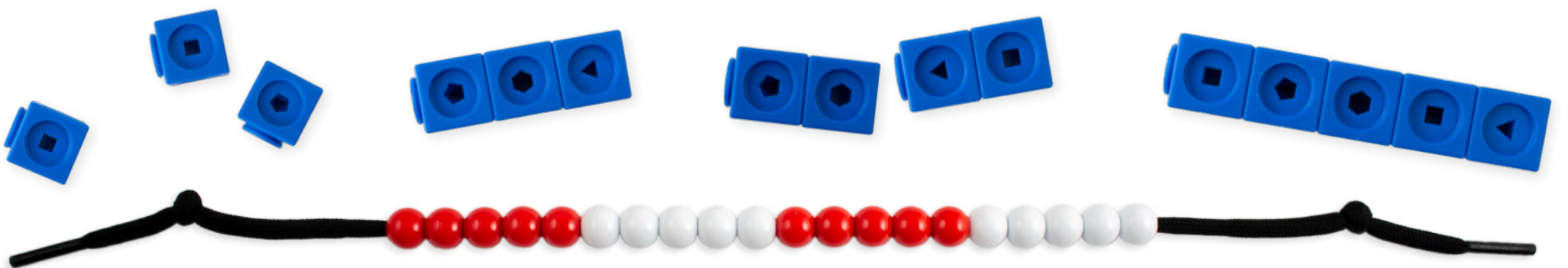
One-to-One Correspondence

Each item is counted once, as the corresponding word is said.

3

Cardinal Value

The last number said indicates the total for the group.



Principles of Counting

(part 2)

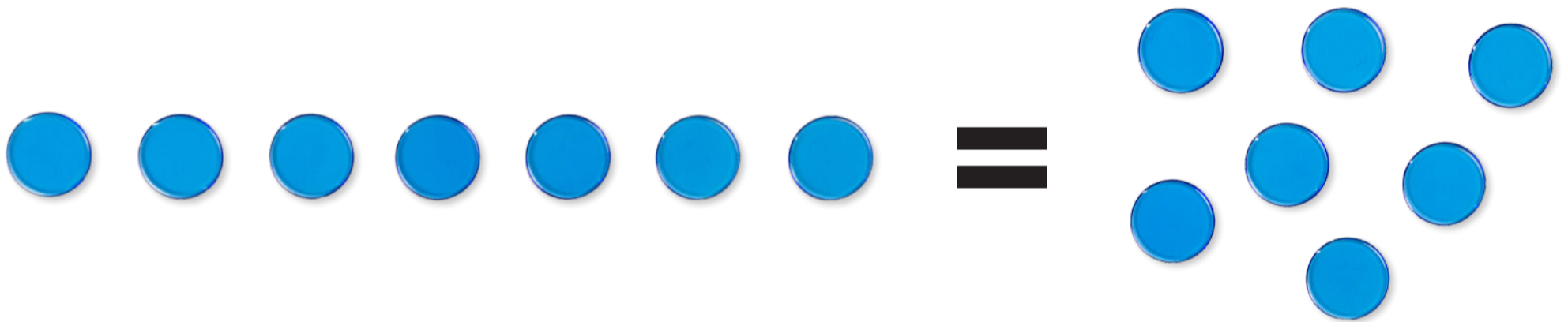


Extending Counting

4

Order Irrelevance

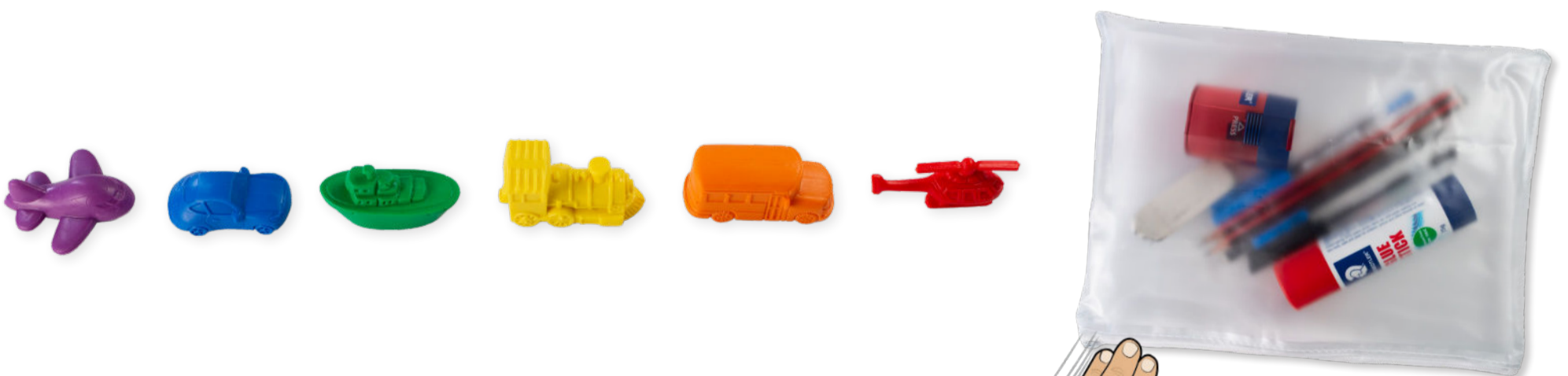
Counting left to right, right to left or in a scattered arrangement does not change the quantity.



5

Abstraction

Physical items that differ in type, colour and size can be counted.



Things that cannot be touched such as sounds and ideas can be counted.



“How many claps?”