

#4. Establish Order of Irrelevance

Students know without counting how many objects are in a group or set.

Students understand there is the same number of objects in a group.

This will happen even when organizing objects differently.

Students are able to do these tasks with automaticity.

4 Squares

It does not matter where you start counting,

there are still 4 squares.



Why is this important?

When counting becomes automatic, then it has meaning to the child. Automaticity builds mental math skills.

4a. Work toward abstraction.

Example: Knowing a number in various forms with automaticity.

Also known as subitizing.

NUMBER	FORM			
3	THREE			