I am thinking that each theoretical, and experimental, field have fundamental constituents: so that I try a general definition.

The metrology has resolved the fundamental description (are you sure? Why use the Ampere instead of the Coulomb?), so that can be a starting point.

Each measure has a protocol, to obtain the fundamental measure: the measure is an old description, that was defined centuries ago, it only increase the precision with a philosophical search between the alternatives: I call this protocol like measurement law, that the experimentalist in the world have to follow.

I am thinking that **the fundamental constituents must be laws**, for example the Peano axioms (laws?), permit to obtain the integers (mathematical object) using the concept of successor (interaction between a number and the successor).

I am thinking that in each field an observer interacts with observables; so that **the observables can be described throught the interactions**; then knowing the Lagrangian of the interaction, the object is known (and the observer is known). In general you know the law (equations) or you know the solution of the law (trajectories).

The quarks are in the Lagrangian of the Quantum Chromodynamics, a physical law.

The strings are in the string Lagrangian, a law.

The Newton mechanics have the Newton's law.

The special relativity have the postulates, that are unprovable laws.

The general relativity have the Einstein's equations, that are physical laws.

The sailors, and farmers, have had the proverbs, which are linguistic laws.

The judges and lawyers have the jurisprudence laws.

The ethics and worship have the Ten Commandments, that are linguistic laws.

The poetry and prose have the forms and types, the writing laws.

The painting and sculpture have the styles, the visual laws.

Many fields have experimental laws that are a brief description of Nature, for example: for every 10 slope, the fire will double its speed; this is an emergent law from classical laws, but it can be an useful math for the fire fighters safety zone: **it is a compact knowledge**

In conclusion, I think that **each field have some fundamental laws (linguistics or mathematics), that are a compact description of the knowledge and fundamental objects**.