

1. What in the world is there - what in the world exist?  
Can you distinguish between different degrees of existence?

The table in front of you  
Tables in general - as a concept  
The person sitting beside you  
Clinton, Miles Davis, Lee Konitz  
You  
Everything you observe just now  
Everything you can observe  
Everything you can think of  
Your feelings (sadness, love ...)  
Your dreams

Your imagination of how you came to  
Nørre G this morning, or how you will  
come home this afternoon

Reptiles, dinosaurs, E.P.  
Politics, culture, society

Light, the stars  
Colours, the redness of sunset  
Photons  
Electromagnetic fields  
Energy (in Physics)  
Energy (in Psychology)  
Sound-waves, sound  
Tones, notes, music  
(Dis)harmonies, Silence  
The DNA-molecule  
The information carried by the DNA  
Elementary particles (electrons,  
protons, neutrons, positrons, neutrinos,  
anti-neutrinos, quarks)  
The energy of a particle ( $E=mc^2$ )  
The mass of energy ( $E=mc^2$ )  
Einstein's theory of relativity

2. Are scientific theories or laws something invented or discovered?  
(Give examples).
3. Are mathematical theories something invented or discovered?  
(Give examples).

