

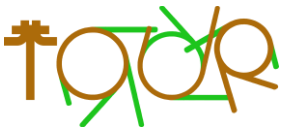
## QUARK

### Physiology:

1. Sex woman
2. Age adult
3. Height and Weight average height and buff
4. Color of hair, eyes, skin black, brown, dark
5. Posture decent
6. Appearance: good-looking, over - or underweight, clean, neat, pleasant, untidy. shape of head, face, limbs. decent-looking, weighted, neither neat nor untidy
7. Defects: deformities, abnormalities, birthmarks. Diseases.
8. Heredity

### Sociology:

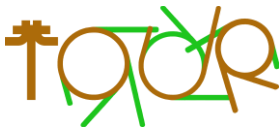
1. Class: lower, middle (where on this LARGE scale, or is this scale small due to the time period), upper universally lower
2. Occupation: type of work, hours of work, income, condition of work, union or nonunion, attitude towards organization, suitability for work. prospective student
3. Education: amount, kind of schools, marks, favorite subjects, poorest subjects, aptitudes. at least secondary education, enjoys experimental physics
4. Home life: parents living, earning power, orphan, parents separated or divorced, parents' habits, parents' mental development, parents' vices, neglect. Characters marital status.
5. Religion Buddhism / Magnetically curious
6. Race, nationality, cultural background Thai
7. Place in community: leader among friends, clubs, sports. foreigner
8. Political affiliations socialistic < capitalistic
9. Amusements, hobbies: books, newspapers, magazines they read fitness



QUARK

Psychology:

1. Sex life, moral standards attracted to Лептон
2. Personal premise, ambition career in physics
3. Frustrations, chief disappointments makes no sense oftentimes in the quantum complexity
4. Temperament: choleric, easygoing, pessimistic, optimistic. random, extravagant
5. Attitude towards life: resigned, militant, defeatist. "if life throws you lemons, make lemonade"
6. Complexes: obsessions, inhibitions, superstitions, phobias. jargon-ful wordplay
7. Extrovert, introvert, ambivert ambivert
8. Abilities: languages, talents English, Thai, dancing
9. Qualities: imagination, judgment, taste, poise.
10. I.Q. ?



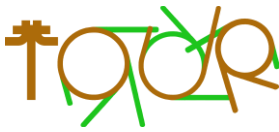
QUARK

## MUSICAL NUMBERS

QUARK leads the song.

QUARK splits the song.

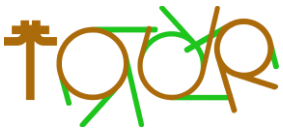
♫ #	Title	Character (s)
3.	Exchange Particle	***motif*** QUARK   ATOM
4.	Torsion	QUARK   JEПITOH
5.	Available Energy	QUARK
6.a.	Tachyon	QUARK   BOSON   ATOM   JEПITOH   students
7.	Nuclide	QUARK   BOSON   ATOM
8.	Entanglement	QUARK   BOSON
9.	Crossing Field Lines	QUARK   BOSON
10.	Centration	QUARK   BOSON   research assistants
11.	G	QUARK   JEПITOH   ATOM   professors
12.	Anyon	QUARK
13.	Valence	QUARK   JEПITOH   ATOM   students
14.	Effusion	QUARK
15.a.	Super Collide	QUARK   JEПITOH   technicians
16.	Particulate	QUARK   ATOM
17.a.	Slepton	QUARK   BOSON   ATOM   politicians   technicians
18.	Backscatter	QUARK   JEПITOH
19.	Electroform	QUARK   ATOM   technicians
20.	Remanence	QUARK
21.a.	Preon	QUARK   JEПITOH
22.	Mole	QUARK   JEПITOH   BOSON   technicians
23.	Elementary Particle	QUARK   ATOM
24.	Bring the Conductivity	QUARK   JEПITOH
25.	Mass Charge Spin	QUARK   JEПITOH   BOSON   ATOM
26.	Quantum	QUARK   JEПITOH   BOSON   ATOM   technicians
27.	Fusion	QUARK   BOSON   ATOM
28.	Synchrotron	QUARK   BOSON   technicians
29.	Hypercharge	QUARK   JEПITOH   ATOM   technicians
30.	Isospin	QUARK   JEПITOH   BOSON   ATOM
31.	Subatomic	QUARK   ATOM   technicians



QUARK

## MUSICAL NUMBERS (cont.)

№	Title	Character (s)
32.	Meson	QUARK   BOSON   ATOM
33.	Pion	QUARK   ATOM
34.	Deuterium	ATOM
35.	Electron	QUARK   JEПTOH   technicians
36.	Proton	QUARK   BOSON
37.	Fission	QUARK   BOSON   ATOM
38.	Parity	QUARK   BOSON   technicians
39.	Baryon	QUARK   JEПTOH   ATOM
40.	Decay	QUARK   JEПTOH   BOSON   ATOM   particles
41.	Supersymmetry	QUARK   JEПTOH   BOSON   ATOM   particles
42.	Knot (bow)	COMPANY



QUARK

## TIMELINE

"Exchange Particle": Quark enters the University as an exchange student. She first confronts Atom. From them, she finds out that she has been accepted into the honourable Boson's course. As Atom leaves, ***she realizes that it is still a lonely world.***

"Torsion": Quark collides into Lepton, a prospective doctorate. ***Initially, Quark tries to fit in.*** But Lepton advises otherwise.

"Available Energy": **Quark explains her desires to be the best physicist of them all.**

"Tachyon": Quark goes to class. She waits as Boson arrives and when he does, he is rather tacky. She proceeds to demonstrate her intelligence. When everyone partners up for a magnetic experiment, she is asked by Boson to be his partner. **This sparks a strong interest in magnetic physics. She seemingly does not have an attraction to Boson, as she does to Lepton.**

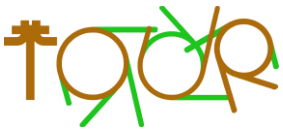
"Nuclide": In the background, Quark finishes her undergraduate thesis.

"Entanglement": Quark gets advances from Boson. **She is rather uncomfortable.**

"Crossing Field Lines": Quark puts it bluntly that she is not into Boson.

"Centration": Quark barely passes her degree, as Boson retaliates for her rejection. ***She is left to fend for herself,*** failure after failure.

"G": *Quark is mostly rejected by the graduate school community.* Lepton returns in her life. Lepton accepts Quark as her doctoral candidate.



## QUARK

"Anyon": **Quark reaffirms that she will strive to be better than anything.**

"Valence": Quark gets bogged down with her responsibilities as a teacher's assistant. **She seeks validation from the students under her.**

"Effusion": Quark lets off some steam.

"Super Collide": Quark goes with Lepton to the Desertron, a prospective particle accelerator. **An interest in particle physics sparks within Quark.**

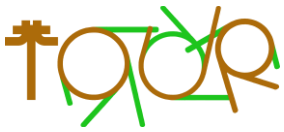
"Particulate": Quark is left alone to see what the Desertron has to offer.

"Slepton": Quark sees Atom again. They warn her that the Desertron is about to be shut down. She also sees Boson again. He is here to speed up the process. **She tries to join forces with Atom to stop Boson from dismantling the Desertron.** She watches in dismay as Atom joins Boson in shutting down the Desertron.

"Backscatter": Lepton arrives to see a disheartened Quark. Quark is angered that Lepton led her down this field. *Quark kicks Lepton out of her life.* She soon regrets it.

"Electroform": Quark sees Atom come back to her life. They ask her to return to her interest in magnetic physics at their Magnet Factory. She joins in but skeptical of Atom, so she humiliates Atom in front of their subordinates. She sees as Atom realizes that they have mistreated her. They ditch their Magnet Factory and departs for the Accelerator.

"Remanence": **Quark gives up on magnetic physics.**



## QUARK

"Preon": Quark sees Lepton come back to her life. She tries to ignore as Lepton brings back a memorable experiment. She does the experiment herself after Lepton's bothersome antics. **She gets a surprise from Lepton in the end: Quark's PhD.**

"Mole": With Lepton's help, **Quark gets a job interview at the Accelerator.** She waits for someone to staff themselves to take attendance of her.

"Elementary Particle": Quark meets with Atom again. They confront one another. As Lepton enters, Quark gets pushed into her by Atom. Atom goes out to get Boson.

"Bring the Conductivity": Quark is hopeful that Lepton will tag along with her when re-confronting Boson.

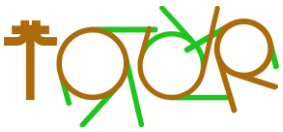
"Mass Charge Spin": Quark has Lepton and Atom on her side as Boson threatens to never hire her.

"Quantum": Quark gets a warm welcome by other technicians in the Accelerator.

"Fusion": Quark continues to get praise from the personnel of the Accelerator.

"Synchrotron": Quark gets her orientation by Boson. As Boson gets ahead of himself, she levels herself with other technicians. **She proves herself to be capable of pushing the envelope of physics.** She gets tested by Boson when he places her in charge.

"Hypercharge": **Quark coordinates the technicians to uncover treasures in the collider.** She is joined in by Lepton. She watches as Lepton gets rejected by Atom.



## QUARK

"Isospin": Quark is called back to Boson. He pleads to Quark that he will reinstate the Desertron. She no longer cares for that laboratory.

"Subatomic": During brunch, Quark gives in to Atom's need to get to know her.

"Meson": Quark and Atom meets with Boson. He relinquishes his position as the director of the Accelerator. He elects her as the succeeding director. Her first task is to save Lepton, who locked herself in the collider.

"Pion": Quark and Atom has a one-on-one. **Her first duty she does is forgive Atom,** *who has let her flail throughout their lives.*

"Deuterium": Quark sets out to the collider.

"Electron": Quark listens intently for Lepton by the collider. She pleas to Lepton to speak up. She gives up on Lepton, remembering their troubles. When technicians convey that Lepton is suicidal, she increasingly begs for Lepton to be here with her. She opens and enters the collider. She gets shot by an immense force.

"Proton": Quark dies.

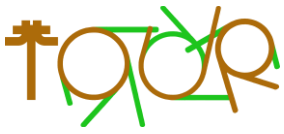
"Fission": She lies dead.

"Parity": She lies dead.

"Baryon": She lies dead.

"Decay": She reincarnates into a quark.





QUARK

"Supersymmetry": Quark sets herself free from the world of physics in waves.