



QUIZ

"YES!" A Quantum Song of Love

Quiz

Instructions: Answer the following questions in 2-3 sentences each.

1. What is the central message of DOT's Song, and how does it relate to the concept of "IS!"?
2. Describe two of DOT's quantum powers that seem "magical" compared to our everyday experiences.
3. What are the Four Fundamental Forces created by DOT, and how do they govern the universe?
4. According to YES! Volume 2, what are the four People Rules that have guided human cooperation for millions of years?
5. Explain how fear can distort the application of the People Rules and lead to "NOT IS" behaviors.
6. What four superpowers does YES! Volume 2 suggest we possess to combat fear and promote cooperation?
7. Provide two examples of how good intentions or behaviors, when taken too far, can lead to negative consequences and "NOT IS" outcomes.
8. In YES! Volume 3, what is the "MUST IS," and how do the Attention Merchants manipulate it?
9. Describe three tactics employed by Attention Merchants to keep people engaged with digital content.
10. What three powers does WHISP suggest Olivia use to regain control over her digital consumption?

Answer Key

1. DOT's Song emphasizes that existence is inherently good. "IS!" represents all that exists, and the message is that "IS!" is always better than "NOT IS!" This encourages an appreciation for life and the world around us.
2. DOT's ability to be in multiple places simultaneously challenges our understanding of location. Her power of entanglement, where two DOTS are instantly connected regardless of distance, seems impossible in our everyday world.

3. The Four Fundamental Forces are Gravity, Electromagnetic Force, Strong Nuclear Force, and Weak Nuclear Force. These forces govern the interactions of particles, shaping the structure of atoms and the universe itself.
4. The four People Rules are taking care of families, being loyal to groups, following leaders, and being fair to friends. These rules have fostered cooperation and community throughout human history.
5. Fear can make people prioritize their own group's safety over others, leading to conflict and exclusion. Fear distorts the application of the People Rules, turning care into aggression, loyalty into prejudice, and fairness into bias.
6. The four superpowers are Kindness, Understanding, Respect, and Fairness. These qualities can help people feel safe and valued, reducing fear and promoting cooperation.
7. Excessive family care can lead to unfair resource allocation, while extreme group loyalty can result in exclusion and prejudice. These demonstrate how good intentions, when taken too far, can have negative consequences.
8. The "MUST IS" refers to the compelling aspects of the digital world that people feel they must engage with. The Attention Merchants manipulate this by designing content that exploits our emotions and keeps us hooked on screens.
9. Attention Merchants use gamification to make apps addictive, create a fear of missing out (FOMO) to encourage constant engagement, and use social pressure to make people conform to online trends.
10. WHISP encourages Olivia to pause before consuming content, think critically about how it makes her feel, and choose what is truly important to her, reclaiming control over her digital experience.

Essay Questions

1. Explore how DOT's concept of "IS!" can be applied to address contemporary challenges such as environmental sustainability, social justice, or technological advancements.
2. Analyze the relationship between the Four Fundamental Forces and the Four People Rules. How do these sets of rules reflect underlying principles of order and cooperation in both the physical and social realms?
3. Discuss how the superpowers of Kindness, Understanding, Respect, and Fairness can be utilized to bridge divides between different cultural or ideological groups. Use real-world examples to illustrate your points.
4. Critically evaluate the concept of "US vs. THEM" as presented in YES! Volume 2. How does this mentality contribute to conflict, and what strategies can be employed to foster a sense of unity and interconnectedness?
5. Drawing upon the insights from YES! Volume 3, analyze the ethical implications of persuasive technology and the role of individual responsibility in navigating the digital landscape. Propose strategies for promoting mindful technology use and fostering digital well-being.

Quiz 1: The Beginning

Multiple Choice

1. **What is the main message of DOT's song?**
 - a) Science is complicated and mysterious.
 - b) Existence is better than non-existence.
 - c) The universe is full of emptiness.
 - d) We are all alone in the vast universe.
2. **According to the book, how did many cultures around the world imagine the beginning of the universe?**
 - a) As a giant explosion of energy.
 - b) As a formless, chaotic mass.
 - c) As a garden created by a divine being.
 - d) As a battle between good and evil.
3. **What metaphor does the book use to explain the concept of possibility before the universe existed?**
 - a) A blank canvas
 - b) A seed waiting to sprout
 - c) A violin playing a song
 - d) A sleeping giant

True or False

1. Scientists all agree on how the universe began.
2. DOT represents the "YES!" to existence.

Short Answer

1. Briefly explain what the "BIG BANG" is in the context of the book.

Quiz 2: DOT's Family and Rules

Matching

Match each FUNDAMENTAL FORCE to its description

Force Description

1. Pulling Force A. Holds the parts of an atom's center together. 2. Charge Force B. Allows some particles to change into other particles. 3. Atom Glue Force C. Pulls objects toward each other. 4. DOT Changing Force D. Governs magnets and things with electric charge.

True or False

1. DOT's children are all exactly alike.
2. Quantum powers work the same way in our everyday world.

Short Answer

1. Describe one of DOT's quantum powers and explain how it seems "magical" compared to our normal experiences.

Quiz 3: DOT's World

Multiple Choice

1. **What is special about the planet Earth?**
 - a) It is the only planet with life.
 - b) It is where DOT created humans.
 - c) It is the largest planet in the universe.
 - d) It is the only planet with water.
1. **What does the book encourage readers to love and care for?**
 - a) Only their families and friends
 - b) All of life and the world DOT made
 - c) Material possessions and wealth
 - d) Power and control over others
1. **What is the strongest power of all, according to the book?**
 - a) Gravity
 - b) Intelligence
 - c) Technology
 - d) Love

True or False

1. The book suggests that mountains, forests, and cities are not important.
2. Readers are encouraged to let DOT's song fade away.

Short Answer

1. Explain how caring for the world around us is a way of saying "YES!"

Answer Key

Quiz 1

1. b

2. b
3. c
4. False
5. True
6. The BIG BANG is DOT's explosion of energy that created the universe. It represents the beginning of everything and the expansion of possibility.

Quiz 2

1. C
2. D
3. A
4. B
5. False
6. False
7. (Answers will vary but should accurately reflect one of DOT's quantum powers described in the book.)

Quiz 3

1. b
2. b
3. d
4. False
5. False
6. Caring for the world reflects DOT's song of "YES!" because it shows our appreciation for existence and our desire to preserve the beauty and wonder of the world DOT created. By caring for the world, we are saying "YES!" to life, to connection, and to the ongoing symphony of creation.

Glossary of Key Terms

- DOT: The foundational entity in the YES! series, representing the initial spark of existence and the source of the universe's creation.
- IS!: The fundamental principle of existence; everything that is, contrasted with "NOT IS!" which represents non-existence.
- Quantum Powers: DOT's seemingly magical abilities, such as being in multiple places at once and entanglement, that defy everyday physics.
- Four Fundamental Forces: Gravity, Electromagnetic Force, Strong Nuclear Force, and Weak Nuclear Force – the governing rules of the universe created by DOT.
- People Rules: The four fundamental principles guiding human cooperation: taking care of families, being loyal to groups, following leaders, and being fair to friends.
- NOT IS!: Represents the negative consequences of fear, conflict, and the breakdown of cooperation, leading to the absence of what could be.
- Superpowers: Kindness, Understanding, Respect, and Fairness - the qualities that combat fear and promote cooperation.
- MUST IS!: The compelling aspects of the digital world that people feel compelled to engage with, often manipulated by Attention Merchants.

- Attention Merchants: Entities that exploit our attention for profit, employing manipulative tactics to keep us hooked on digital content.
- Algorithms: Sets of rules used by digital platforms to curate and personalize the content we see, often creating filter bubbles.
- Pause, Think, Choose: The three powers individuals can use to regain control over their digital consumption, promoting mindful technology use.