

Function Tables Review

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Understanding Patterns and Algebra

Name: _____

Date: _____

Answer the following questions based on the lesson about function tables and their connection to God's creation.

1. What do function tables help us understand?

- A. Random patterns
- B. Mathematical relationships
- C. Physical objects

2. God's creation shows consistent ____, similar to function tables.

3. What rule did you discover in your function table? Describe it.

4. Finding mathematical rules is unrelated to understanding God's principles.

- True False

5. Which operation might be used in a function table?

- A. Addition
- B. Subtraction
- C. Both addition and multiplication

6. The connection between input and output in a function table is similar to how God established the ____ and the earth with wisdom.

7. How might God's design in creation reflect mathematical consistency? Provide an example.

8. Function tables do not require logical thinking to complete.

- True False

9. What is one way to discover the rule in a function table?

- A. Guessing
- B. Observing patterns
- C. Ignoring the numbers

10. Explain how discovering a rule in a function table is like solving a puzzle.

Answer Key

1. Mathematical relationships 2. rules 3. I discovered that when I multiply the input by 2, I get the output. For example, if the input is 3, the output is 6. 4. False 5. Both addition and multiplication 6. heavens 7. God's design in creation is consistent, like the seasons that repeat every year. This reflects how function tables have predictable patterns. 8. False 9. Observing patterns 10. It involves looking at the numbers, finding connections, and figuring out how they relate. Just like a puzzle, you have to think critically to see the whole picture.