

Factors, Multiples, and Patterns Review

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Exploring Mathematical Order

Name: _____

Date: _____

Answer the following questions based on the lesson about factors, multiples, and patterns.

1. What is a prime number?

- A. A number that has more than two factors
- B. A number that is only divisible by 1 and itself
- C. A number that can be divided by any number

2. Factors are numbers that divide evenly into another number.

True False

3. A composite number has ____ or more factors.

4. What did we learn about the relationship between factors and God's creation?

5. What can we find in multiplication that shows God's creativity?

- A. Patterns
- B. Randomness
- C. No relationship

6. All even numbers are prime.

True False

7. The factors of 12 are 1, 2, ____, 3, 4, 6, and 12.

8. How do patterns in numbers reflect God's orderly design?

9. Which of the following is a factor of 30?

- A. 5
- B. 7
- C. 9

10. Understanding factors can help us appreciate the design in creation.

True False

Answer Key

1. A number that is only divisible by 1 and itself 2. True 3. three 4. We learned that factors show the order and precision in creation, reflecting God's design. 5. Patterns 6. False 7. 6 8. Patterns show consistency and predictability, which are characteristics of God's creation. 9. 5 10. True