

Triangle Review

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Understanding Triangle Types and Their Properties

Name: _____

Date: _____

Answer the following questions based on what you learned about triangles.

1. What do all triangles have?

- A. Four sides
- B. Three sides
- C. Five angles

2. An equilateral triangle has ____ equal sides.

3. What is the main difference between isosceles and scalene triangles?

4. Match the type of triangle to its description.

Equilateral

All sides are equal

Scalene

No sides are equal

5. What is an example of a triangle with two equal sides?

- A. Equilateral triangle
- B. Isosceles triangle
- C. Scalene triangle

6. Scalene triangles have ____ equal sides.

7. How does God's creation reflect mathematical precision like triangles?

8. Which triangle has three equal angles?

- A. Scalene triangle
- B. Isosceles triangle
- C. Equilateral triangle

9. Triangles always have ____ angles.

10. Can you find a triangle in your home or nature? Describe it.

Answer Key

1. Three sides 2. three 3. Isosceles triangles have two equal sides, while scalene triangles have no equal sides. 4. All sides are equal 5. Isosceles triangle 6. no 7. God's creation has many shapes and patterns that show order and design, just like the precise measurements of triangles. 8. Equilateral triangle 9. three 10. I found a triangle in my roof shape. It has two equal sides and looks like an isosceles triangle.