

The Farmers' Museum Triangle Worksheet

Name Answer Key

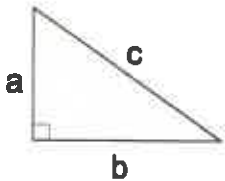
Date _____

Instructions: Identify each of the triangles shown below by writing either **right** triangle, **acute** triangle, or **obtuse** triangle on the line provided. Then, explain why it is that type of triangle.

1. The triangle shown below is a(n) right triangle.

Explain:

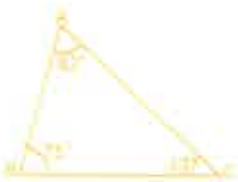
It has a 90-degree angle



2. The triangle shown below is a(n) acute triangle.

Explain:

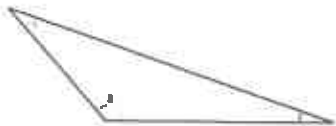
The angle is less than 90 degrees.



3. The triangle shown below is a(n) obtuse triangle.

Explain:

The angle is greater than 90 degrees.



4. What type of triangle is shown in this quilt block? right triangle.

Explain:

Each triangle has a 90-degree angle.



5. What type of triangle is shown in this quilt block? Explain:



→ obtuse triangle - The angle is greater than 90 degrees

→ right triangle -

The angle is 90 degrees.