

Name _____

Exploring Shapes: The Magic of Similarity

Short Answer Key

1. Similarity means shapes have the same angles and proportional sides.
2. Similarity helps architects draw accurate proportions of buildings and structures.
3. The ratio of their corresponding sides must remain constant.
4. Maps use similarity to represent real-world places in scaled-down versions.
5. Similarity ensures that the shapes maintain their proportions regardless of size.

