



Identifying Shapes in Different Orientations

Today's Standard

K.G.A2 - Correctly name shapes regardless of their orientations or overall size.

Cues	Notes
What are common shapes?	Common shapes include circles, squares, triangles, and rectangles.
Do shapes change when rotated?	Shapes do not change their identity when rotated or flipped.
Do shapes change when resized?	Shapes remain the same regardless of their size.
How can we identify shapes in the real world?	Shapes can be found in road signs, nature, artwork, and everyday objects.
What are common misconceptions about shapes?	Misconceptions include thinking shapes change with orientation or size.

Summary

Understanding that shapes maintain their identity regardless of orientation or size is crucial in geometry. This knowledge helps students identify shapes in various contexts and prepares them for more advanced geometric concepts.