
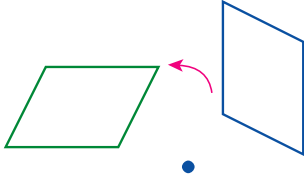
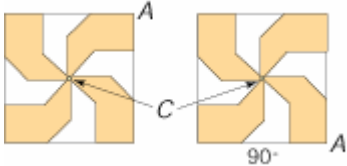


Glossary Term	Definition
right triangle	<p>A triangle having one right angle.</p> 
rise	The vertical change between any two points on a line on the coordinate plane.
root	The solution of a quadratic equation.
rotation	<p>A transformation in which a figure is turned around a fixed point.</p> 
rotational symmetry	<p>A figure that can be turned or rotated less than <math>360^\circ</math> about a fixed point so that the figure looks exactly as it did before being turned is said to have rotational symmetry.</p> 
run	The horizontal change between any two points on a line on the coordinate plane.
sample	Some portion of a larger group selected to represent that group.
sample space	The list of all possible outcomes for an event.
scalar	A constant multiplied by a vector.
scalar multiplication	Each element of a matrix is multiplied by the scalar, or constant, and a new matrix is formed.
scale	A ratio or rate between the actual size of an object and the size of its model.
scale of a data set	The set of all possible values of a set of data, including the least and greatest numbers in the set, separated by equal intervals.
scale drawing	A drawing that is similar to an actual object, but is either enlarged or reduced.
scale factor	A scale written as a ratio in simplest form.
scale model	A replica of an original object that is too large or too small to be built at actual size.