	-	Persevere with Problems Determine whether each statement is true false. If true, explain your reasoning. If false, give a counterexample.
	a.	If two figures are congruent, their perimeters are equal.
		true; Sample answer: If the figures are congruent, the corresponding sides
		have equal length. Therefore, the sum of the lengths of the sides will be equal
ı	b.	If two figures have the same perimeter, they are congruent. false; Sample answer: Triangle ABC has a perimeter of 24 inches. Square
		MNOP has a perimeter of 24 inches. They have the same perimeter but
		because they are different shapes, they are not congruent.
1	0.	Model with Mathematics Write and solve a real-world problem that involves using the properties of congruent figures to find a missing measure. See students' work.