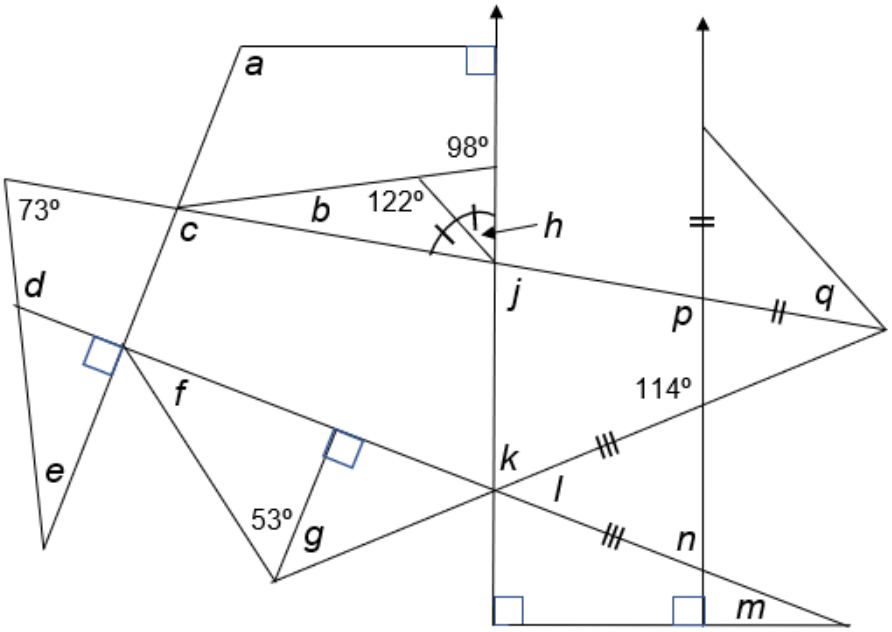
Gordon Burgin's Puzzles

April 2020 challenge

Geometry Challenge

How is your Geometry? Can you find the measure of each missing angle (a - q) in the diagram below?



a = _____	f = _____	l = _____
b = _____	g = _____	m = _____
c = _____	h = _____	n = _____
d = _____	j = _____	p = _____
e = _____	k = _____	q = _____

Note: Some basic Geometry rules:

a. Right angle (□) = 90°
b. Straight line = 180° (along each side).
c. Triangle = 180° (internal angles).
d. Quadrilateral (or 4-sided polygon) = 360° (internal angles).
e. *I, II & III* pairs on a lines represents equal lengths.
f. Vertically opposite angles are equal:

© 2020 - Gordon R Burgin