Building Triangles Menu Task 2:

Build as *few* triangles as possible to satisfy each constraint at least once.

Any three distinct points can be joined to form a triangle.

A.	Has a right angle	B.	Two sides has the same length
C.	The perimeter is greater than 12	D.	All sides are odd-numbered lengths
E.	All sides are the same length	F.	Has an obtuse angle

Which constraints pair nicely?
Which constraints cannot be paired?
Is it possible to solve in 2, 3, or 4 triangles?

Describe how and why you built each triangle.
Be sure to identify which triangles satisfy which constraints.

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