Solution to September Cuddigan Law "Game Zone" Brain Teaser:

How many triangles?

Top Half of Picture , Total = 21

Small Triangles = 6, Medium Triangles = 9, Large Triangles = 3, Extra Large Triangles = 2, Big Triangle = 1

Bottom Half of Picture , Total = 21

Small Triangles = 6, Medium Triangles = 9, Large Triangles = 3, Extra Large Triangles = 2, Big Triangle = 1

Total = 21 + 21 = 42