

1. Draw a diagram depicting the set of all trapezoids, parallelograms, rectangles, rhombuses, deltoids, and squares.
2. Consider the figure below. We start at the letter T and we can only step down or to the right. How many different ways can we spell out the word TABLE?

T	A	B	L	E
A	B	L	E	
B	L	E		
L	E			
E				