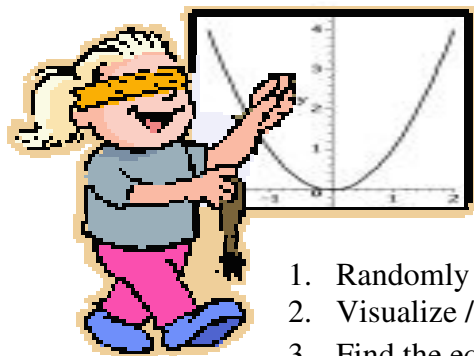


Pin the Point on the Parabola

Name _____

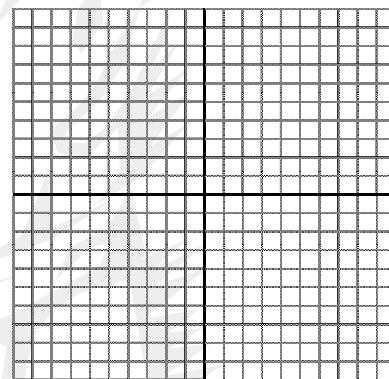


Is it true that any three random points will always make a parabola?

→ Pin 3 points on a graph and see if a parabolic equation can be created that goes through all 3 points.

1. Randomly graph 3 points.
2. Visualize / draw the parabola by hand.
3. Find the equation using $y = ax^2 + bx + c$
4. Graph your equation. Compare with your geuss from #2

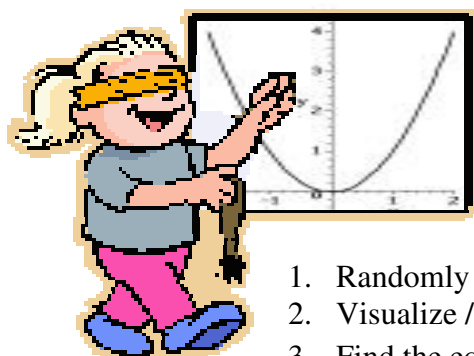
Points → _____ Equation → _____



True?

Pin the Point on the Parabola

Name _____

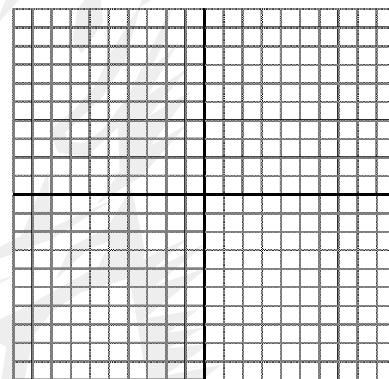


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True?