

# Diagnostic Metrics Magnetic Poetry

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Based upon original graphic design elements created by Sam Potts  
for the album *Artificial Heart* by Jonathan Coulton

## What This Magnetic Poetry Kit Contains

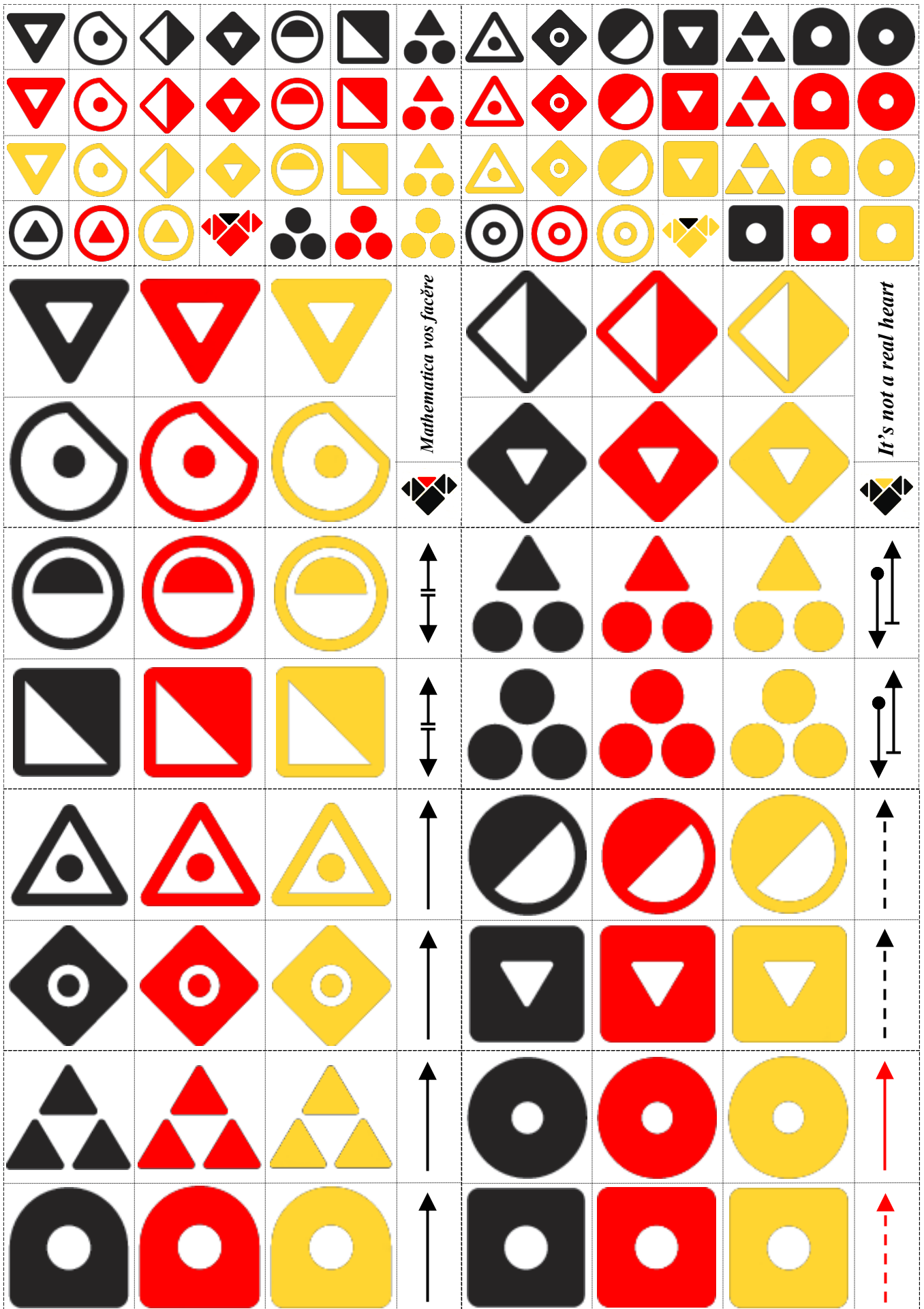
- 6 of each of the Diagnostic Metric symbols (2 sizes x 3 colors each)
- 8 of the Artificial Heart symbols (2 sizes x 4 color combinations each)
- “Mathematica vos facere” and “It’s not a real heart” text
- 8 single-letter variable names (a-d, p, q, x, y)
- Various lines, arrows, grouping bars, and other artwork indicating relationships (in red and black)

## What You Will Need

- Color printer
- 3 sheets of paper (high-quality photo paper is recommended)
- 3 self-stick laminating sheets
- 24 business card size (2” x 3.5”) self-adhesive magnets. These must be flat.
- Xacto knife with a really sharp blade
- Cutting board or other safe cutting surface

## Directions

1. Print pages 2, 3, and 4 of this document on the high-quality photo paper. Wait for the ink to dry completely.
2. Using the Xacto knife, carefully cut the artwork into 2”x3.5” rectangles along the major perforation lines. When you are finished, there will be 10 rectangles each from pages 2 and 3 (5 rows of 2 columns), and 4 rectangles from page 4 (2 rows of 2 columns).
3. Stick each sheet of artwork to a business card magnet. Take care to squarely align the sides of the artwork with the sides of the magnet. Trim away any excess magnet or paper with the Xacto knife.
4. Place a self-stick laminating sheet adhesive-side-up in front of you and remove the adhesive backing.
5. Arrange the magnets artwork-side-down onto the self-stick laminating sheet, working from one end of the magnet to the other to remove air bubbles.
6. Use the Xacto knife to separate the magnets and trim the excess.
7. Turn each magnet face up, then trim along the minor perforation lines to separate the individual magnets. You don’t have to cut all the way through—once the surface is cut, you can bend the magnets to break them apart cleanly.



									<i>a.</i>	<i>b.</i>
									<i>c.</i>	<i>d.</i>
									<i>p.</i>	<i>q.</i>
									<i>x.</i>	<i>y.</i>
				<b>DIAGNOSTIC METRICS, by type</b>	<b>ENTROPIC</b>			Chaos		
					<b>INDUCTIVE</b>			Oblivion		
					<b>REGRESSIVE</b>			Betrayal		
					<b>CAUSA SUI</b>			Distraught		
				<b>ENTROPIC</b>			Ruin			
				<b>INDUCTIVE</b>			Confidence			
				<b>REGRESSIVE</b>			Struggle			
				<b>CAUSA SUI</b>			Glory			
				<b>ENTROPIC</b>			Surrender			
				<b>INDUCTIVE</b>			Commitment			
				<b>REGRESSIVE</b>			Freedom			
				<b>CAUSA SUI</b>			Nostalgia			
				<b>ENTROPIC</b>			Success			
				<b>INDUCTIVE</b>			Destiny			
				<b>REGRESSIVE</b>			Control			
				<b>CAUSA SUI</b>			Rebirth			
				<b>ENTROPIC</b>			Possibility			

