HALF AN IDEA CHALLENGE

A demonstration of Diverse Stimuli

PREPARE

Print the attached image sheets. Arrange students in groups of 2-5.





PROCEDURE

- Have each group cut out their three images into strips.
- Have each group cut their images in half on the dotted line.
- Each group keeps the left half of their images.
- Have the group **distribute** their right-side images to three other groups, and **collect** three right-sides from other groups.
- Each group now mixes and matches their left and right sides to make new images. These new images spur new ideas.

Questions to ask:

- What is/could be the relationship between these two elements?
- What might they have in common? Different?
- How would this "thing" work if it were real?
- What would have to be done to make it real? What problems would have to be solved?
- Who would use this "thing"?
- How does this relate to...?
- What other ideas or possibilities does this generate?

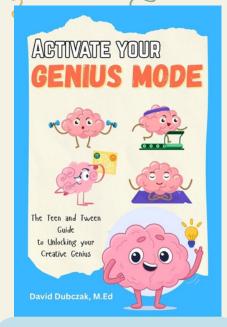
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GENIUS MODE CONNECTIONS

A **knowledge constraint** is when your existing knowledge on a topic prevents you from seeing the topic any other way. Sometimes, we are just out of ideas and need a unique stimulus to promote divergent thinking.

This activity helps us see things differently, breaking our knowledge constraint. It helps us learn to **defer judgement** when we ideate based on ridiculous stimuli. Asking, "What problems would have to be solved" helps us develop a **possibility mindset**, where we recognize that promising ideas come with problems but that **problems can be solved**. This is very similar to the SCAMPER tool that can be used to generate unique ideas and solutions in almost any domain.

<u>Activate your Genius Mode</u> discusses **knowledge constraints, idea generation, and better group brainstorming** in more detail, and gives teachers and students a variety of tools that can be applied in any subject and at any age.



Reviews Say:

Empowering, Entertaining, and Perfectly Designed for Tweens & Teens! "Activate Your Genius Mode is a creative powerhouse of a book that speaks directly to young minds in a way that's equal parts hilarious, encouraging, and deeply practical.

YOU NEED THIS BOOK! I feel this book will enable me to explain and get them to not be so afraid of giving a "dumb" answer... I loved this book and can NOT wait to use it in my classroom in just a few weeks!!"

John Hattie's research of educational practices shows Creativity Programs and Problem-Solving Programs can increase learning by more than one year per academic school year! Perfect for a method that can be applied to any subject.

Is smart something you're born with?

Genius isn't a birthright. It's a habit you can train.

Activate Your Genius Mode shows teens and tweens (and the adults who guide them) how to turn creativity from something you wait for into something you can do on demand. Drawing on brain science and proven psychology, this fast, practical guide teaches the three core skills every creative thinker masters:

- Divergent thinking to generate bold options
- Convergent thinking to choose the best ones
- · Planning to turn ideas into real results

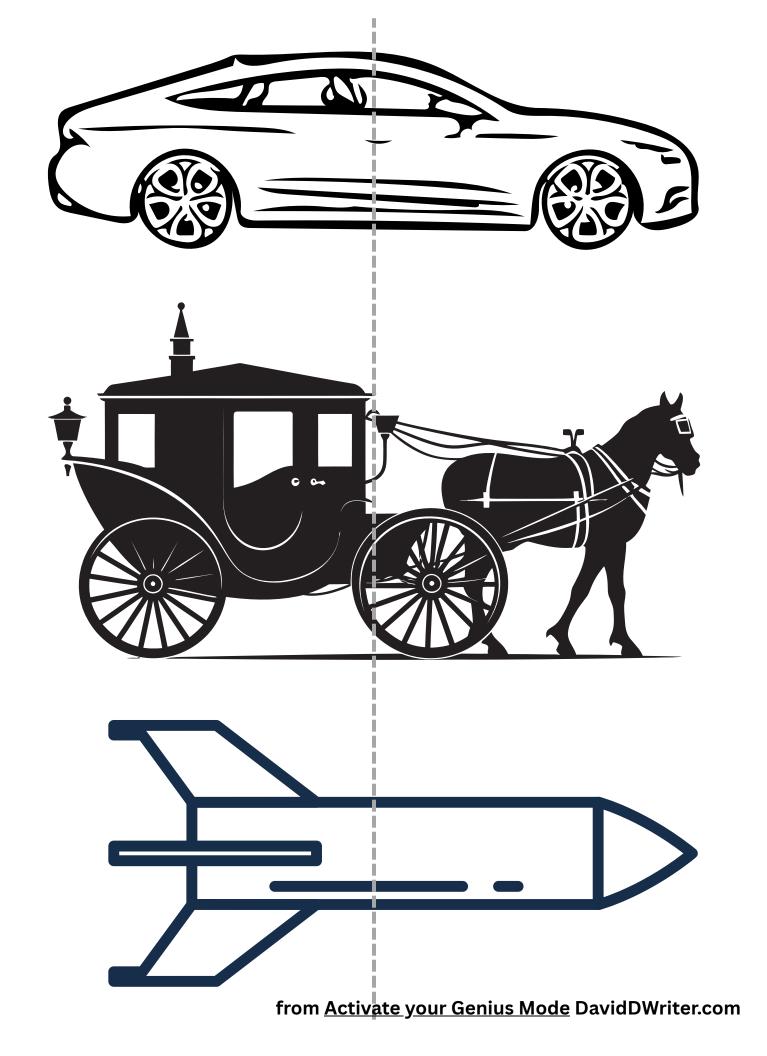
Inside you'll find:

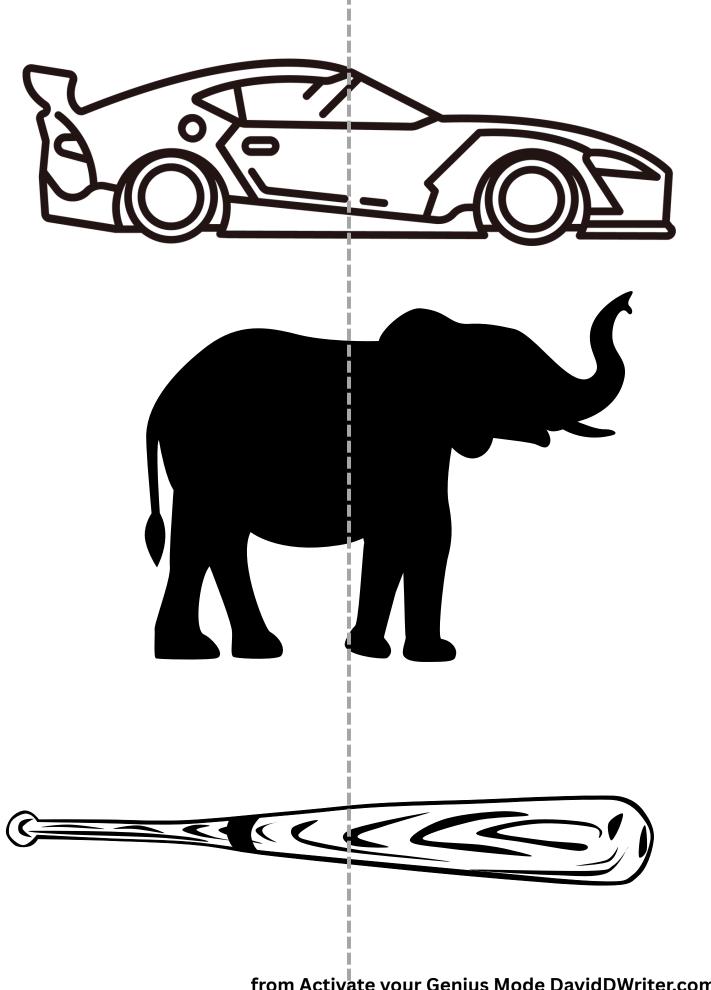
- A 30-day Creativity Bootcamp with bite-sized daily reps
- The Creative Problem-Solving (CPS) process, used by psychologists and innovators to get reliable ideas fast
- Activities, worksheets, and stories that make the science stick—and the practice fun
- Additional online free resources only for those who purchase the book, including printables, videos, lesson plans, and more.

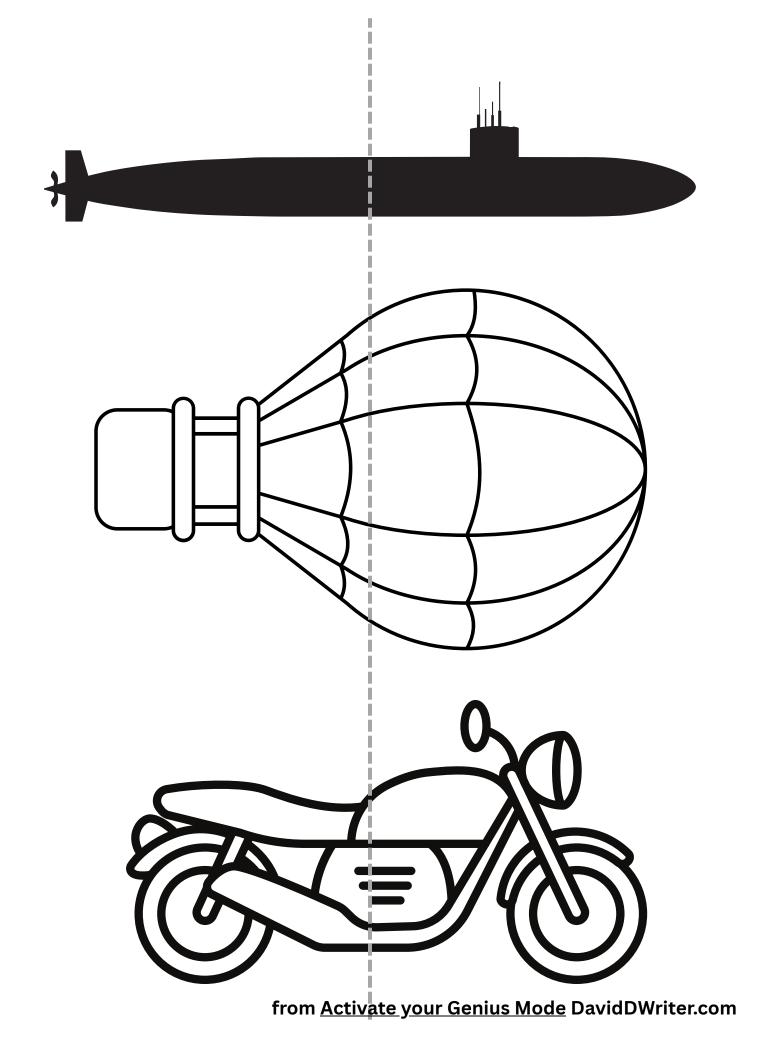
You'll walk away able to beat blocks, make better decisions, and ship your best ideas—whether you're a student, teacher, parent, or professional problem-solver.

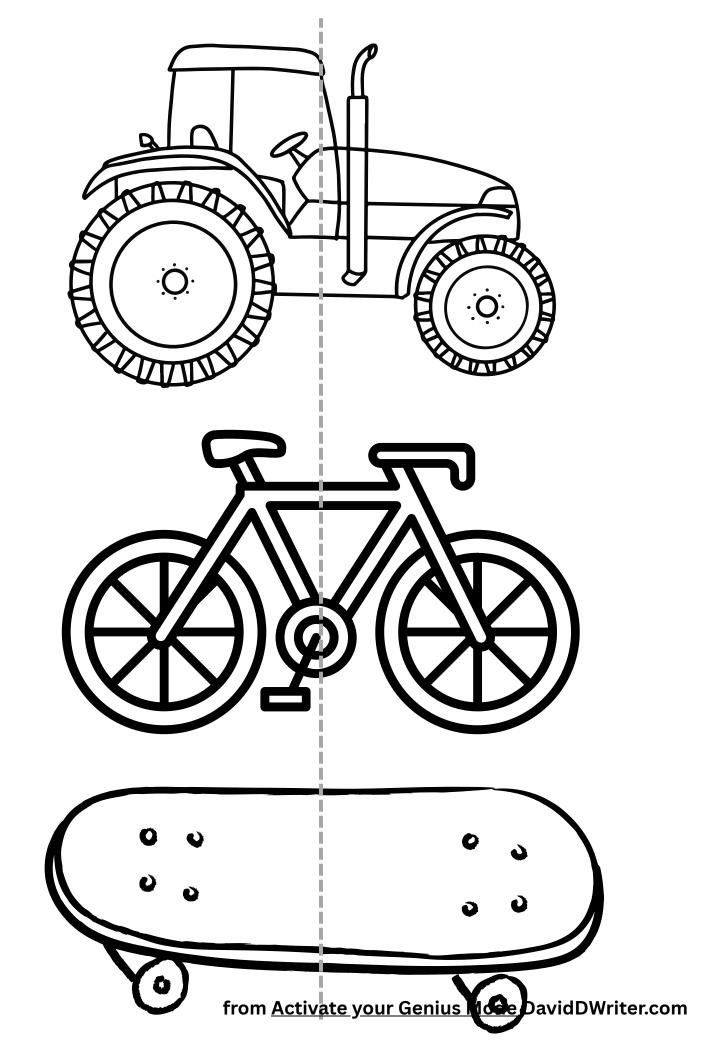
Creativity isn't something you're born with. It's something you build.

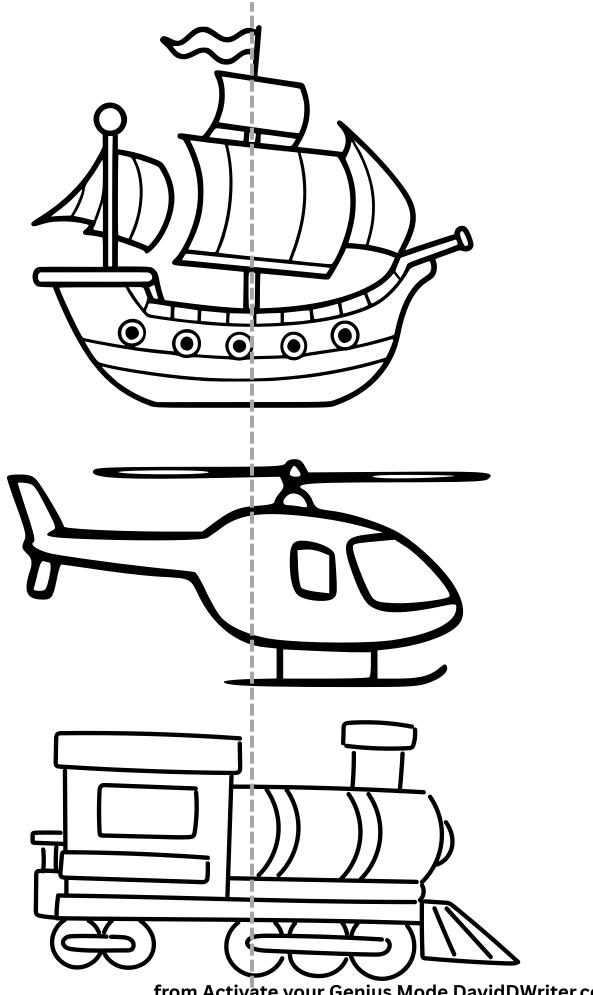
Open the book. Flip the switch. Activate your genius mode.



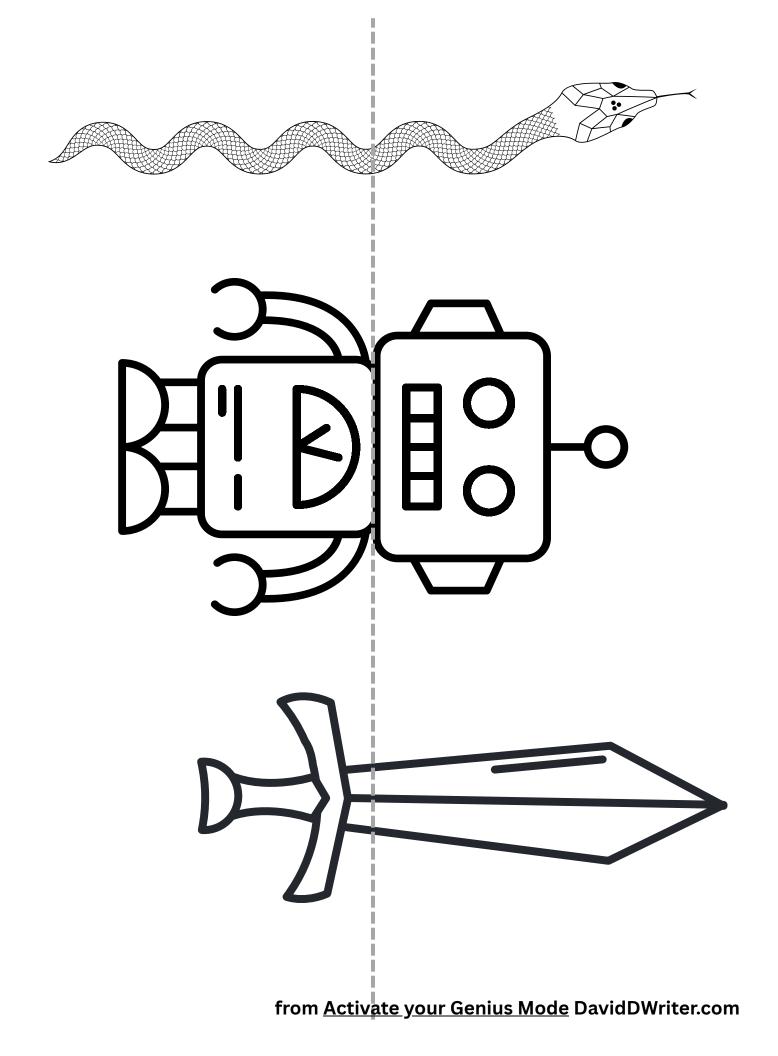


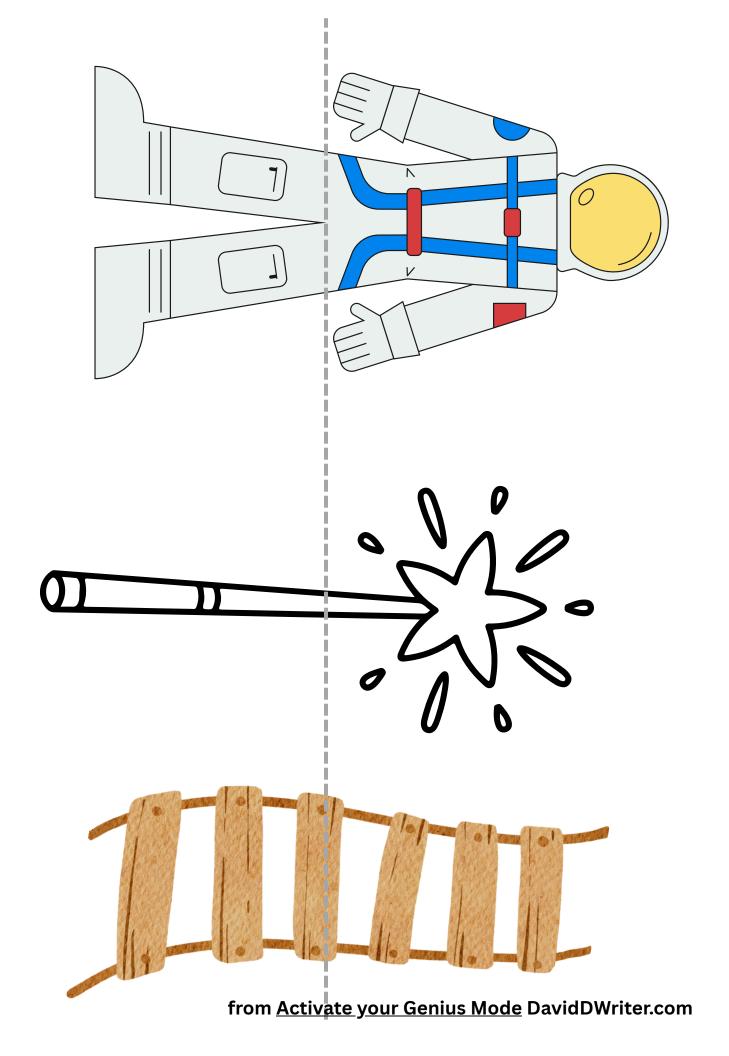


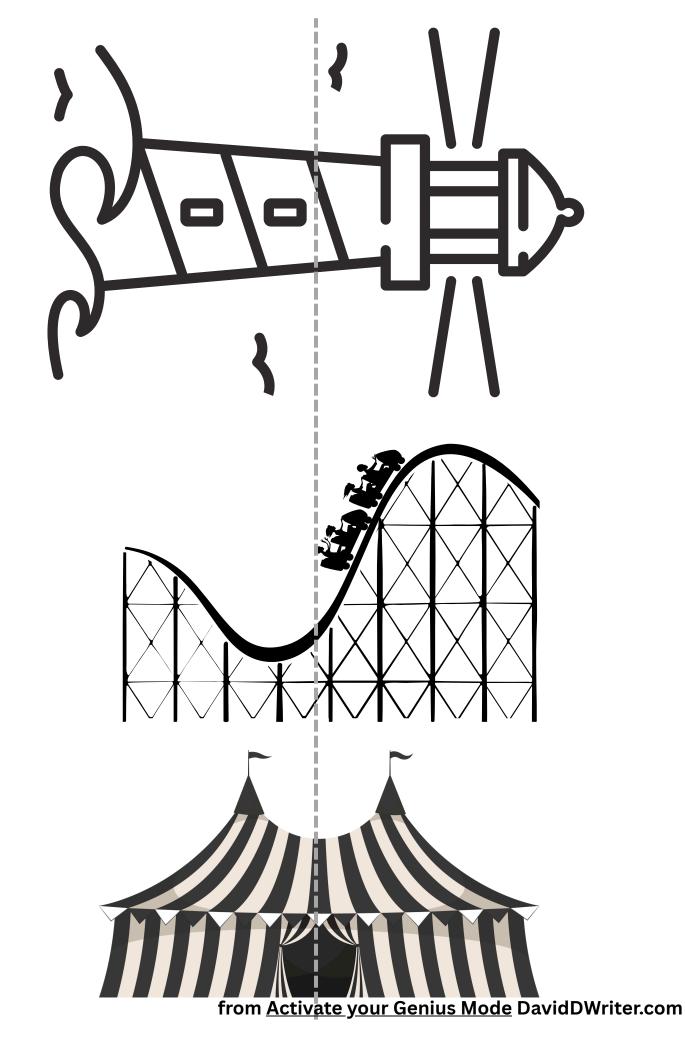


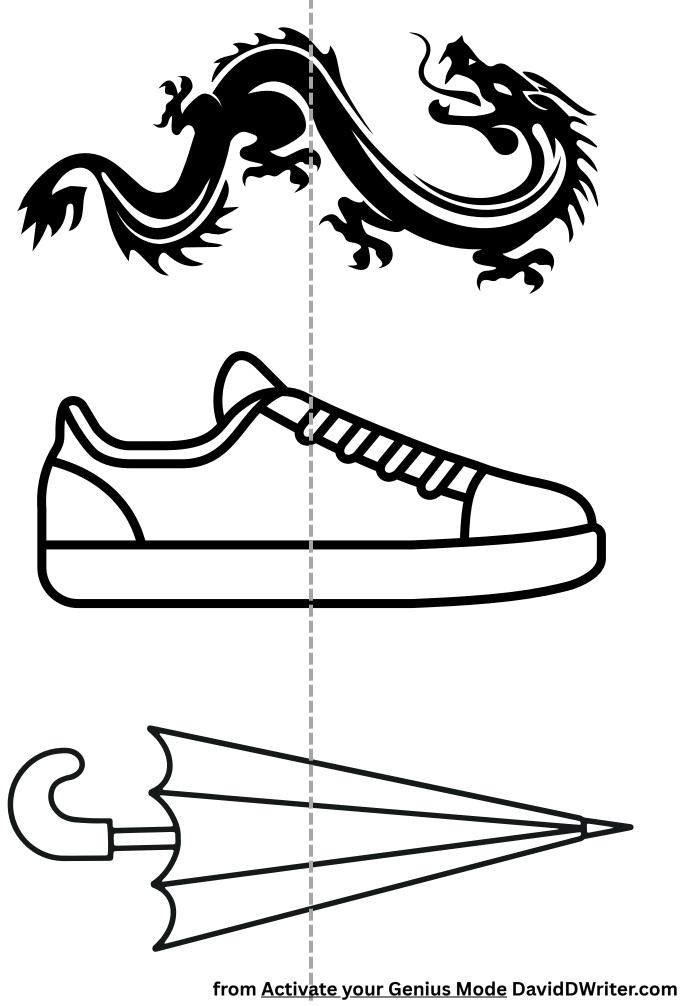


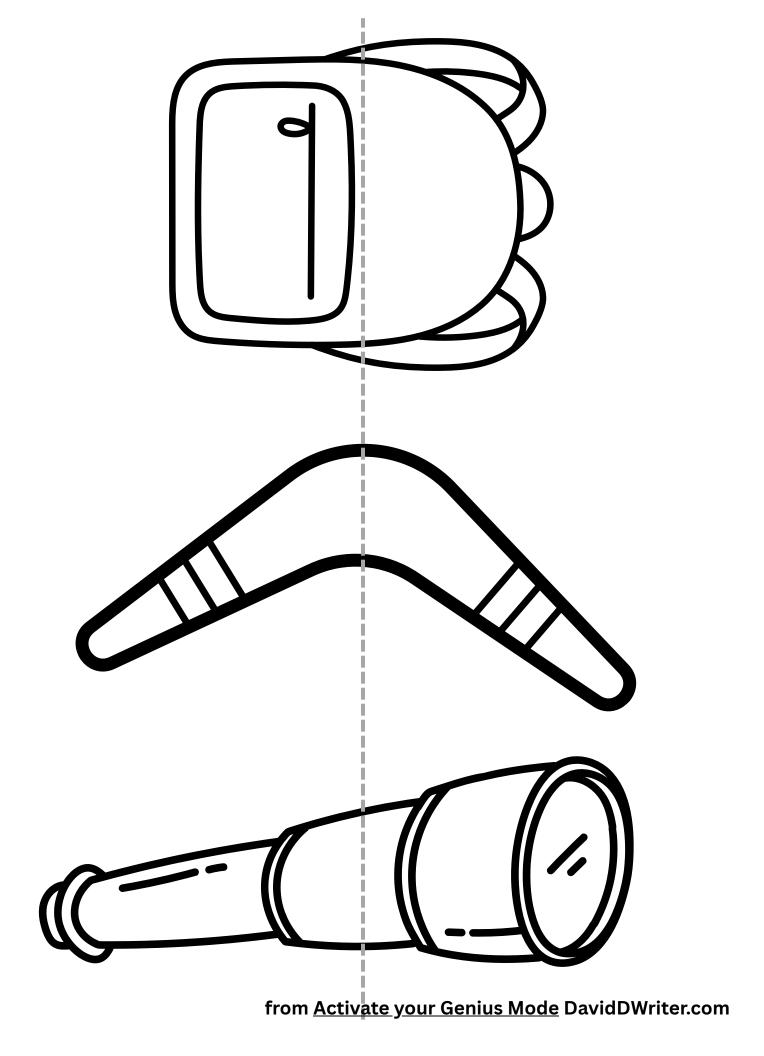
from Activate your Genius Mode DavidDWriter.com

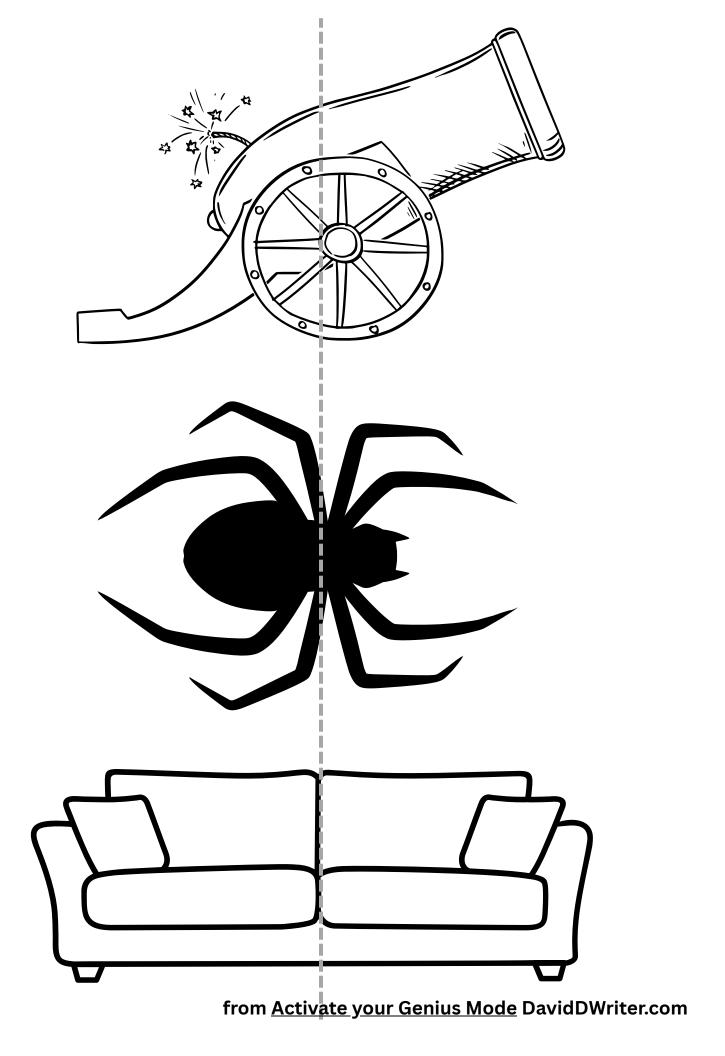


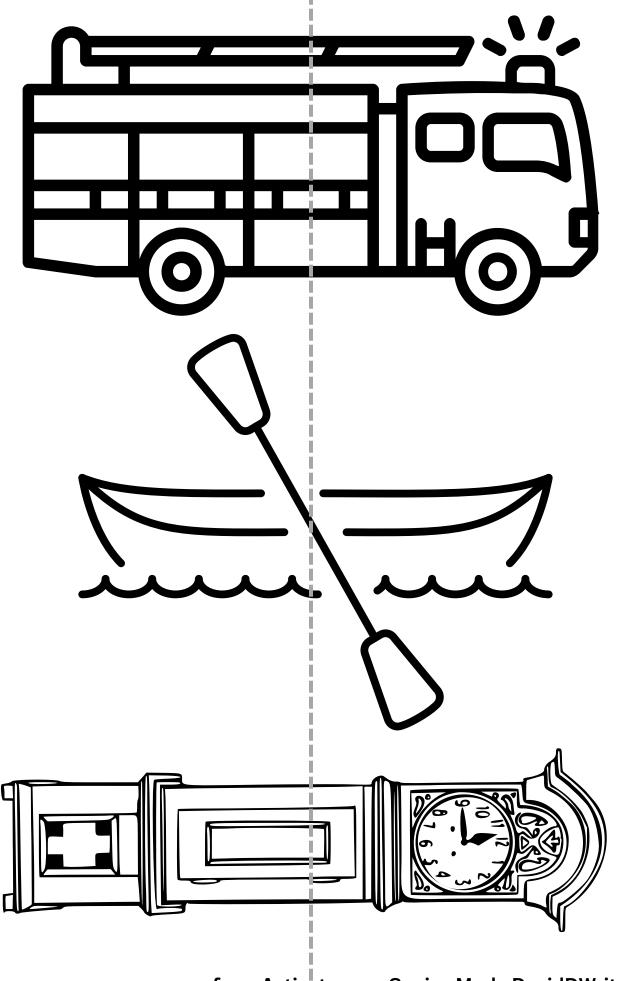












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