

PAPER WONDERS

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Welcome to *Paper Wonders*!

Have you ever held a plain piece of paper and thought, “*This is just paper...*”? Well, get ready to change your mind! In this book, paper isn’t ordinary—it’s magical. With a fold here, a snip there, and a sprinkle of imagination, you’ll discover tricks, and creations that will amaze your friends and family.

Every page is an invitation to laugh, learn, and let your creativity soar. All you need is paper, your hands, and a dash of wonder.

So, grab a stack of paper, open your imagination wide, and step into the world of *Paper Wonders*—where every fold hides a secret, and every cut reveals a surprise!

The Million Dollar Clip Trick!

What it looks like: Two paper clips magically jump off a dollar bill and hook together—without you even touching them!

What You Need

- 2 paper clips
- 1 pretend “million dollar bill” (or any dollar bill, play money, or even a strip of paper)

The Secret Setup

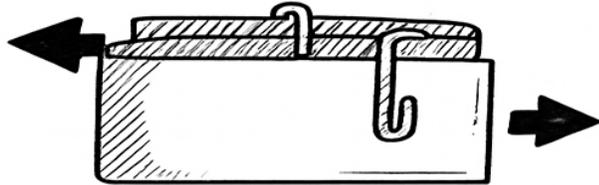
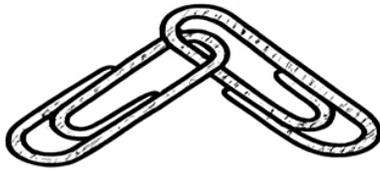
1. **Fold the bill:** Take your bill and fold about one-third of it over.
2. **Add the first clip:** Slide a paper clip onto the folded part so it holds the fold in place.
3. **Fold the other side:** Now fold the opposite end of the bill back the other way.
4. **Add the second clip:** Clip this fold too. Now the bill looks like it has two clips holding it in different spots.

The Magic Moment

Hold the two ends of the bill and **give it a quick pull**. The paper clips will *POP* off the bill and—like magic—snap together in mid-air!

Performance Tip

- Pretend you’re using a “million dollar bill” so the trick feels extra special.
- Say something like: *“This bill is so valuable, even the paper clips want to stick together!”*
- Catch the clips as they link, and show them off like a magician revealing treasure.



Baffling Bands – A Paper Loop Surprise!

What Happens

You'll cut three paper loops... and each one will do something totally unexpected!

What You Need

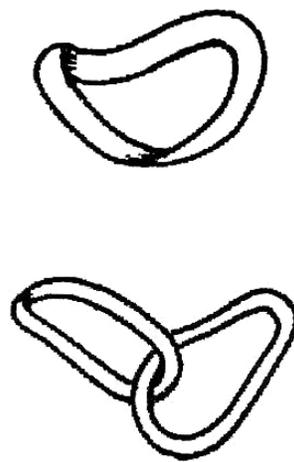
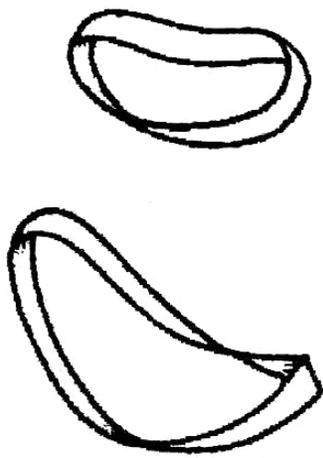
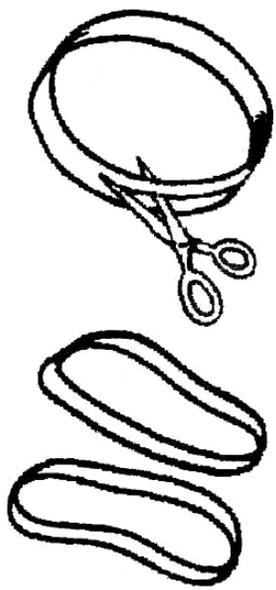
- 3 strips of paper (all the same size)
- Glue or tape
- Scissors

How to Make the Loops

1. **Loop #1 – The Normal One**
 - Glue the ends together to make a simple circle.
2. **Loop #2 – The Twisty One**
 - Before gluing, give one end a **half twist** (flip it over once).
 - Then glue the ends together.
3. **Loop #3 – The Super Twisty One**
 - This time, give one end a **full twist** (flip it over twice).
 - Glue the ends together.

The Cutting Magic

- Cut **Loop #1** right down the middle. It splits into **two separate loops**. Just what you'd expect!
- Cut **Loop #2** the same way. Instead of two loops, you get **one giant loop**. Whoa!
- Cut **Loop #3** down the middle. Surprise! You get **two loops linked together like a chain**.



Walking Through Paper!

The Amazing Effect: You tell everyone, “I can walk right through this piece of paper!” They’ll laugh and say, “No way!” But then... you do it!

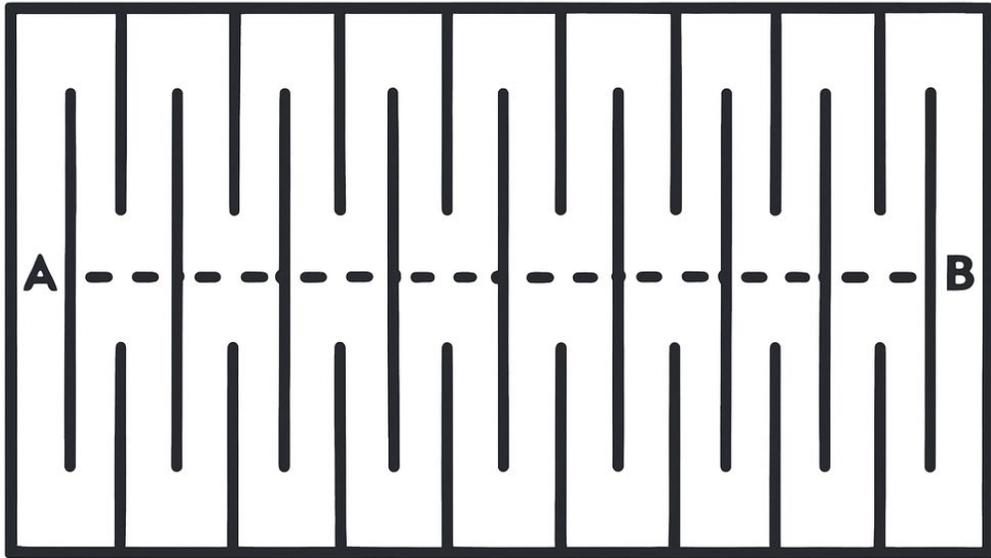
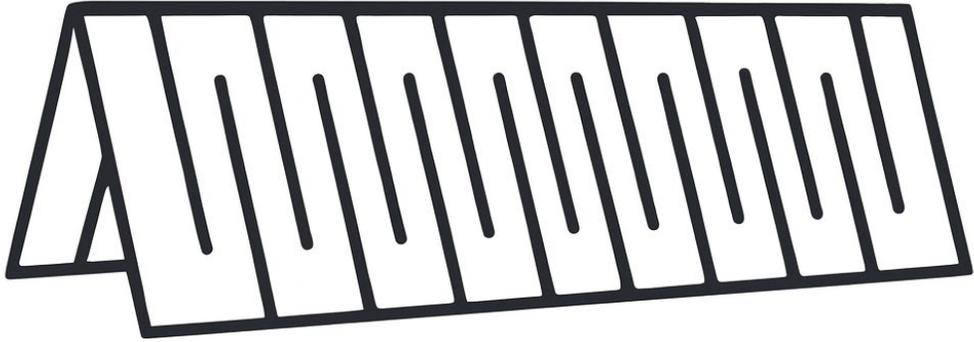
The Secret Steps (Shh... don’t tell the audience!)

1. **Start with a regular sheet of paper.** Hold it up and say, “This is just an ordinary piece of paper. Watch closely!”
2. **Fold it in half the long way.** Like making a hot dog bun, not a hamburger bun.
3. **Make lots of cuts.** Use scissors to snip from the folded edge almost to the other side, but stop before you cut all the way through.
 - Then make another cut from the opposite side, stopping before the fold.
 - Keep going, back and forth, until the paper looks like it has zig-zag stripes. (The more cuts you make, the bigger the loop will be!)
4. **One last special cut.** Carefully cut along the fold in the middle, but don’t cut the very ends. Leave them connected.
5. **Unfold the paper.** Ta-da! It opens into a giant loop—big enough to step through like a magic doorway!

The Big Finish

Hold the loop high, step right through it, and say: “See? I really *can* walk through paper!”

Your friends will be amazed, and you’ll look like a paper-walking wizard!



The Vanishing Coin Trick

What the audience sees:

You wrap a shiny coin in a piece of paper. You rip the paper into little pieces... and *poof!* The coin has completely disappeared!

The Secret:

- Put the coin on the paper, just a little above the middle.
- Fold the **top** of the paper down over the coin.
- Fold the **right side** of the paper around to the back.
- Do the same with the **left side**.
- Finally, fold the **bottom** up.

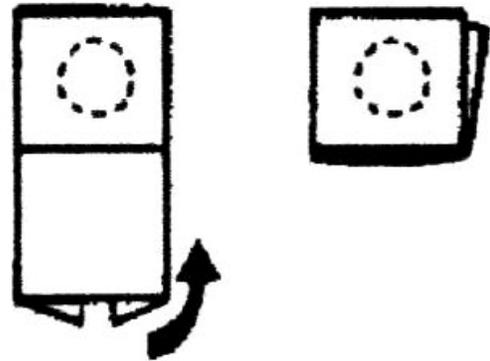
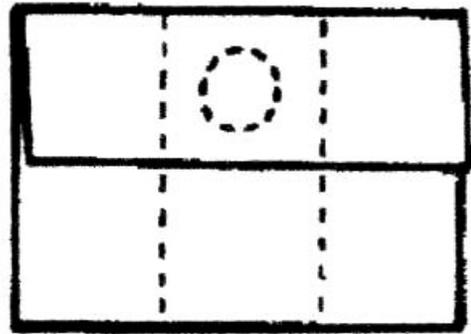
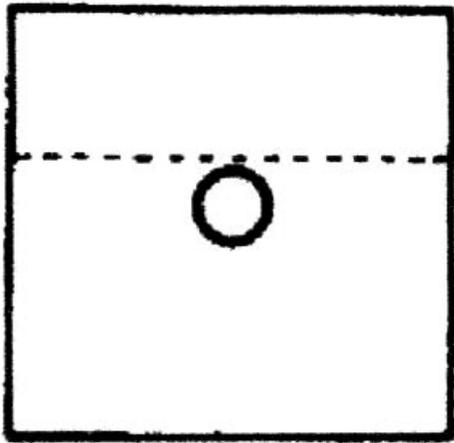
Now you've made a little "paper packet" — but here's the sneaky part: the bottom edge isn't really closed!

When you hold the packet in your hand, let the coin quietly slide into your palm. The audience thinks it's still inside the paper.

Rip the paper into pieces and show your empty hands... the coin has vanished like magic!

Performance Tip:

Smile big, act surprised, and say something magical like: "Ladies and gentlemen, coins don't like being trapped... so mine just *escaped into thin air!*"

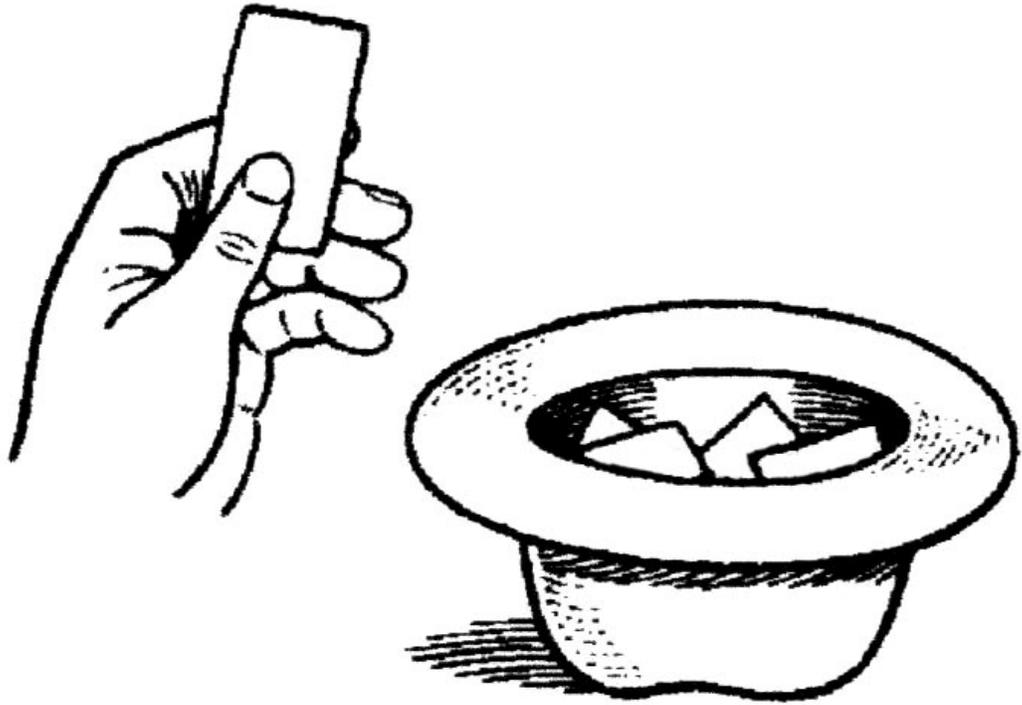


The Amazing Flower Prediction

Effect (what the audience sees): The magician says they've made a special flower prediction. A helper from the audience names a flower. When the magician shows their prediction, it magically matches!

Secret (how it really works): This trick uses a sneaky idea called the "one-ahead" principle. Here's how it goes:

- Before the show, the magician secretly writes the word "**rose**" on a slip of paper and drops it into a hat.
- The magician asks a helper: "What's the first long-stemmed flower you can think of?"
- If the helper says "**rose**", the magician shows the slip right away—ta-da! The prediction is perfect.
- If the helper says another flower (like "tulip" or "daisy"), the magician writes that flower's name on a new slip and drops it into the hat.
- Each time a new flower is named, the magician writes it down and adds it to the hat.
- Eventually, someone will say "**rose.**" When they do, the magician pours out all the slips that were inside the hat. The prediction or predictions match, and the audience is amazed!



Math Magic Trick

The Amazing Prediction!

What the audience sees: You show a folded piece of paper on the table. You say it holds your magical prediction. Then you ask a friend to play with numbers. After some math steps, they open your paper and—wow!—your prediction matches their answer!

How to Perform It

1. **Secret Setup:** Before the trick begins, secretly write the number **1089** on a piece of paper. Fold it up and place it where everyone can see.
2. **Step 1 – Pick a Number:** Ask your friend to choose any three-digit number.
 - All the digits must be different.
 - The first digit must be bigger than the last digit.
Example: They might choose **983**.
3. **Step 2 – Flip It Around:** Tell them to reverse the number and write it underneath.
 - 983 becomes **389**.
4. **Step 3 – Subtract:** Have them subtract the smaller number from the bigger one.
 - $983 - 389 = 594$.
5. **Step 4 – Flip Again:** Now they reverse that answer.
 - 594 becomes **495**.
6. **Step 5 – Add Together:** Ask them to add the two numbers.
 - $594 + 495 = 1089$.
7. **Step 6 – The Big Reveal:** With a flourish, tell them to open your folded paper. It shows **1089**—the exact same number they just found! No matter which number they start with (as long as they follow the rules), the math *a/ways* leads to 1089. That's the magic of numbers!

$\begin{array}{r} 983 \\ - 389 \\ \hline = 594 \\ + 495 \\ \hline = 1089 \end{array}$	<p>← Any number</p> <p>← Reversed</p> <p>← Subtracted total</p> <p>← Reversed</p> <p>← Added total</p>
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The total matches
your prediction!

Make Your Own Pinwheel!

What you need:

- A square piece of paper (about 4 inches on each side)
- A pair of scissors
- A pencil with an eraser
- A pin (ask a grown-up to help with this part!)
- Crayons or markers for coloring

Steps:

1. Take your square paper and cut from each corner toward the middle. Don't cut all the way—just stop near the center.
2. Pick up one corner, then skip the next, then fold the next one in, and keep going until you've folded four corners into the center.
3. Hold the corners in place and ask a grown-up to help push a pin through the middle. Attach it to the pencil's eraser.
4. Now you've made a pinwheel! Blow on it gently and watch it spin like magic.
5. Want it to look extra cool? Color your paper before you fold it, so your pinwheel spins with bright designs!

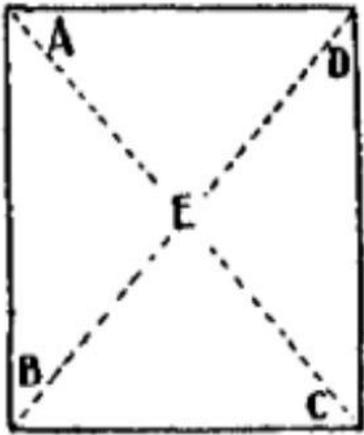


Fig. 1

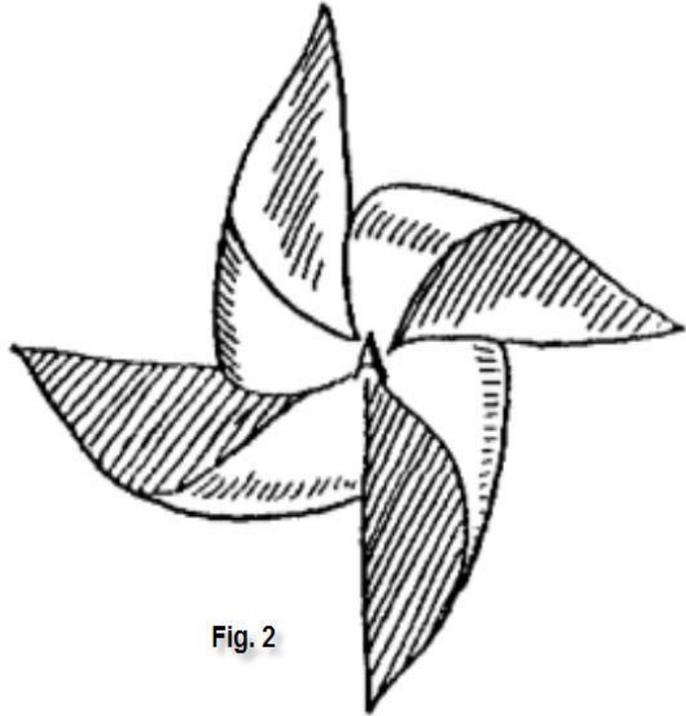
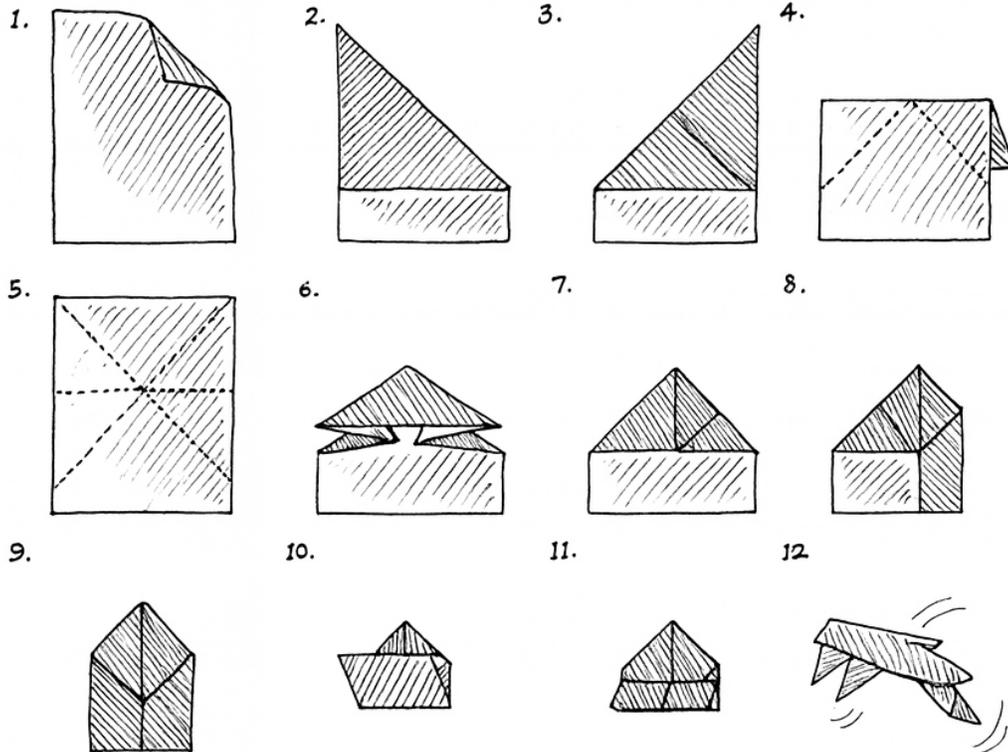


Fig. 2

Origami Frog

Take a piece of printer paper, fold it accordingly, and you'll have a hopping frog.



Magic Arc Trick

Step 1: Make Your Magic Arcs

- Cut the arcs on the next page out with scissors.

Step 2: Show the Illusion

- Place the two arcs side by side.
- Line up the **top edge** of one arc with the **top edge** of the other.
- Suddenly, one arc looks longer—even though they're the same!
- Try another trick: stand them up vertically.
 - Line up the **bottom ends**.
 - One arc will look taller.
 - Swap their positions, and now the other one looks taller.
- It's like they're playing a game of "Who's bigger?"—but both are secretly equal.

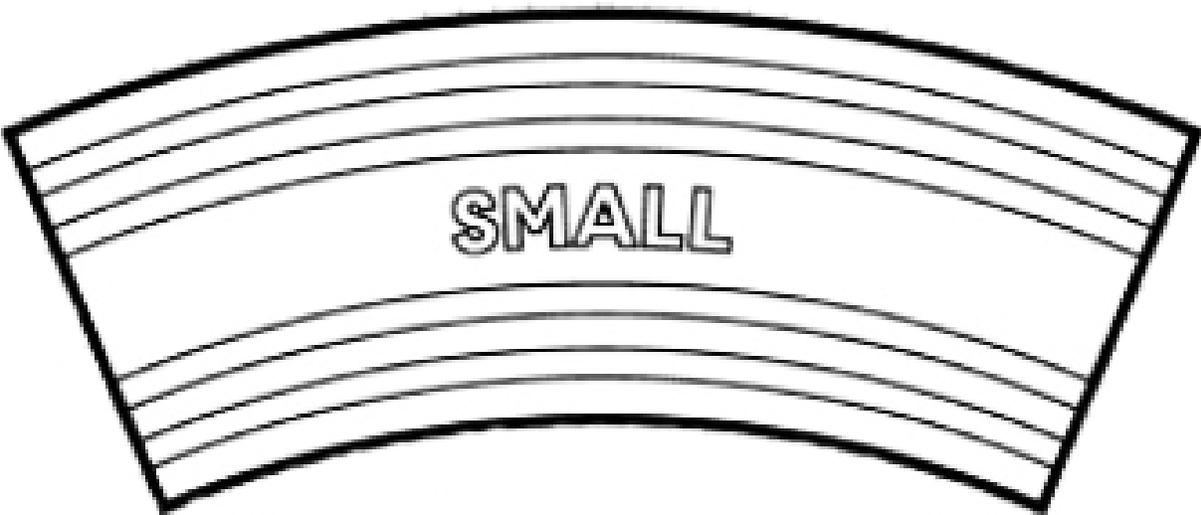
Step 3: Reveal the Secret

- Whisper to your audience:
 - "The arcs are actually identical!"
- The trick works because our brains get fooled by how the arcs are arranged.
- It's not magic—it's **optical illusion science!**

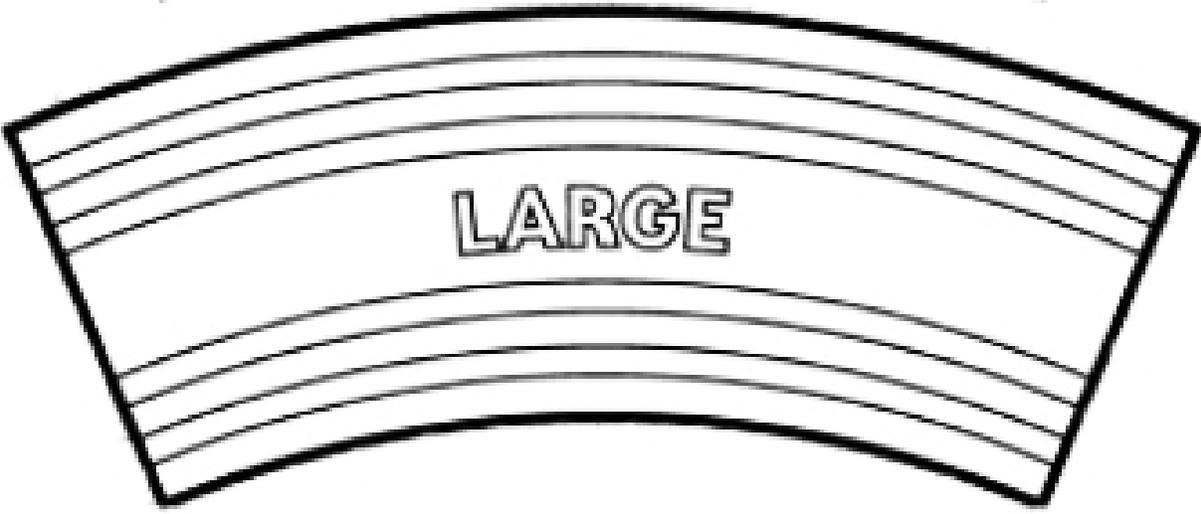
Performance Tip

Add a little flair:

- Pretend the arcs are **racing rainbows** or **stretchy snakes**.
- Ask your friends: "Which one is longer?"
- Then surprise them with the big reveal: "They're the SAME!"



SMALL



LARGE

Make Your Own Paper Helicopter!

Step 1: Get your paper ready

- Cut a strip of paper about the size of a bookmark: 2 inches wide and 5 inches long.

Step 2: Snip, snip!

- Cut down the middle from the top, but stop before you reach the bottom (about halfway).
- Make two little cuts on the sides, just above the halfway mark.

Step 3: Fold the wings

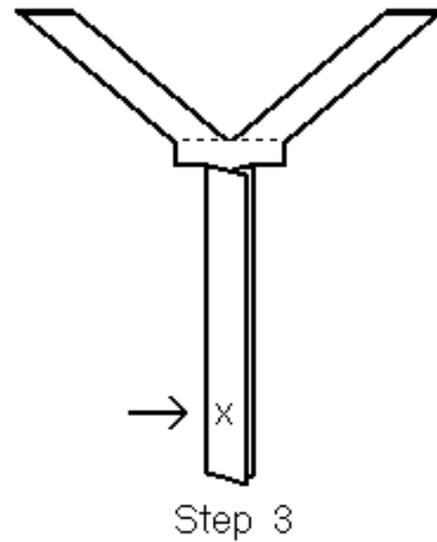
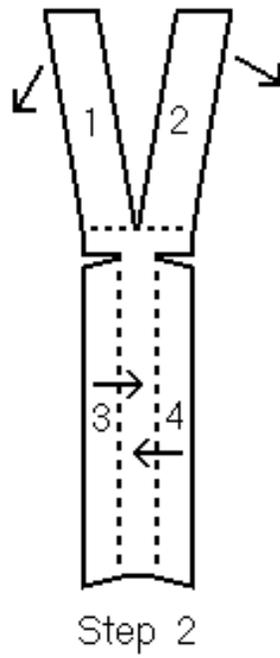
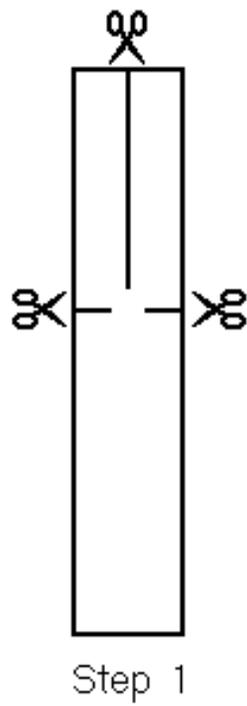
- Bend the top flaps (your helicopter blades!) so one points forward and the other points backward.
- Fold the bottom flaps over each other to make the “tail.”

Step 4: Twist the stem

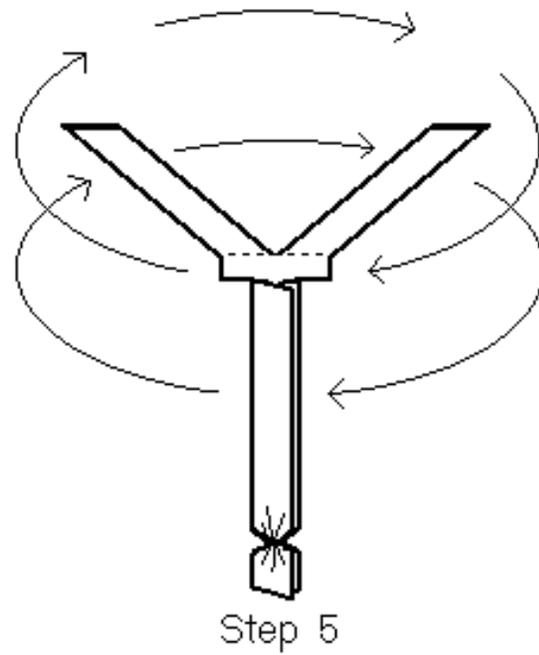
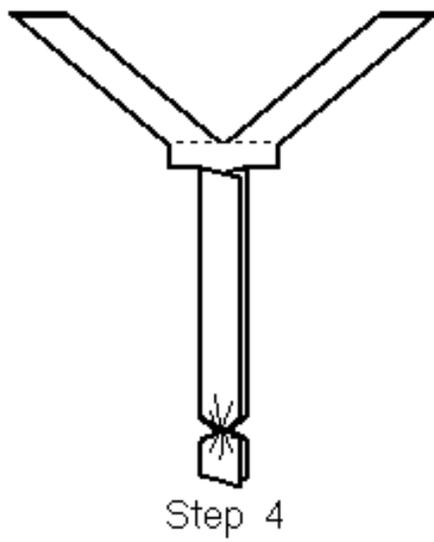
- Give the bottom part a little twist so it's strong enough to hold.

Step 5: Fly time!

- Hold your paper helicopter high above your head.
- Let go and watch it spin and whirl down—just like a real helicopter!



Let fall freely

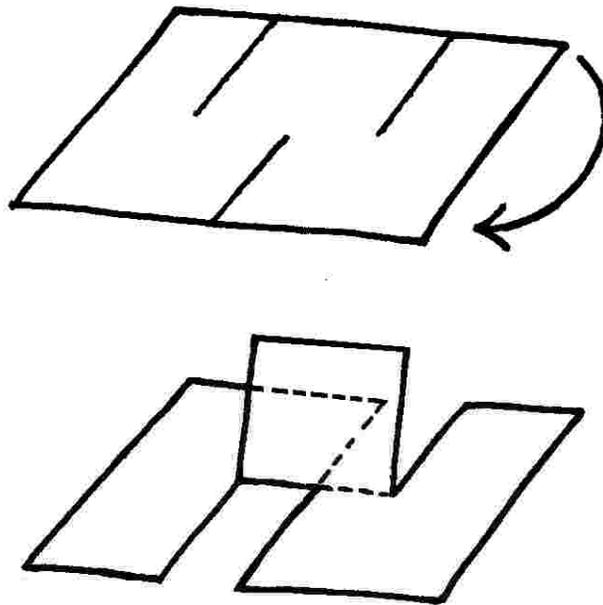


The Impossible Paper Trick

Secret Setup (don't let the audience see this part!)

1. Start with a rectangle of paper. Any size works, but 9" x 6" is perfect.
2. On one long side, make two cuts straight in toward the middle: one at 3" and one at 6".
3. On the other long side, make one cut straight in at 4.5".
4. Fold the middle flap back and forth like a hinge.
5. Hold the paper by the short sides, with the flap pointing away from you. Twist one of the "L-shaped" ends half a turn (180°).
6. Lay the paper flat again and fold the flap both ways so it stands up like a little wall.

Now you're ready to amaze your audience!



The Amazing Paper Bridge

Effect (what the audience sees): You show everyone a plain piece of paper. You stretch it across two cups like a little bridge. Then you ask someone to place another cup on top. The paper looks too flimsy—it should collapse! But with your secret move, the paper bridge becomes strong enough to hold the cup.

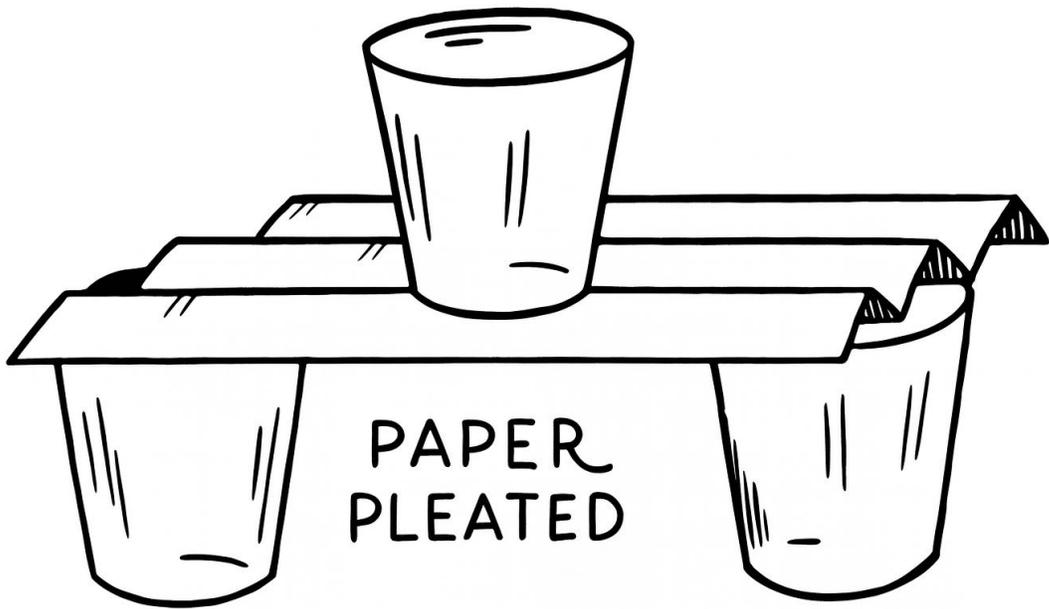
Secret (how it really works): A flat piece of paper is weak. But if you fold the paper back and forth, like making a fan or an accordion, it becomes much stronger. These folds are called *pleats*. When you pleat the paper lengthwise and lay it across the cups, the bridge can hold the extra cup without falling.

Script Ideas

“Ladies and gentlemen, boys and girls, prepare to be amazed! I have here... just a plain piece of paper. Nothing special, right? Watch closely as I stretch it between these two cups. Ta-da! A paper bridge!

Now, who thinks this bridge can hold another cup? Let’s try... oh no! The paper is too weak—it collapses!

But wait! I know a secret. If I fold the paper back and forth, like a zig-zag fan, it becomes super strong. Let’s try again... place the cup on top... and look! The paper bridge holds it! Magic? Science? Maybe both!”



PAPER
PLEATED

The Amazing Paper Spiral Spinner!

What You'll Need:

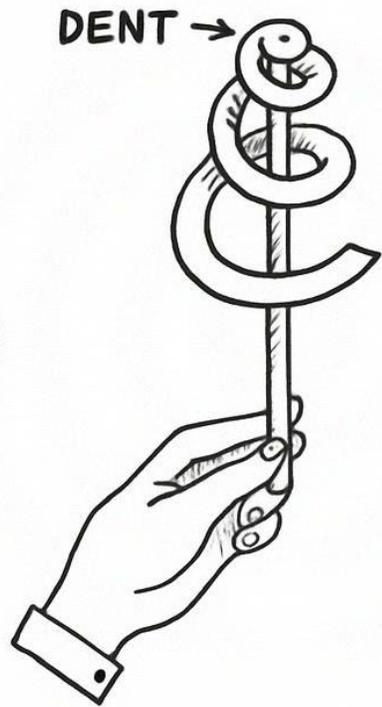
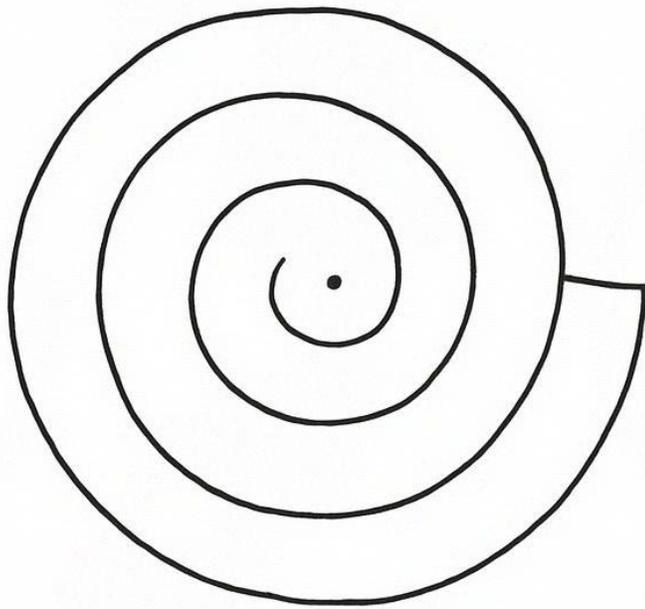
- A piece of paper (any color you like!)
- A pencil
- Scissors (ask a grown-up to help if needed)
- A safe place to cut and play

Step-by-Step Fun:

1. **Draw Your Spiral** On your paper, draw a big spiral that looks like a coiled spring or a snail's shell. Start in the middle and slowly swirl outward until you reach the edge of the paper.
2. **Careful Cutting** Use scissors to carefully cut along the spiral line. Take your time—slow and steady wins the race! When you're done, you'll have a long, twisty paper spiral.
3. **Make a Tiny Dent** At the very center of your spiral, press a little dent with your finger or the tip of your pencil. This dent is like a "seat" so the spiral won't slip off.
4. **Balance on a Pencil** Place the dented center of your spiral on the point of your pencil. Hold the pencil upright and watch your spiral dangle and spin!

Extra Fun Ideas:

- **Color It In:** Decorate your spiral with stripes, dots, or rainbow colors before cutting. When it spins, the colors will blur together like magic!
- **Wind Spinner:** Blow gently on the spiral and watch it twirl. Try spinning it by walking with your pencil held up.
- **Science Twist:** Notice how the spiral balances and spins. That's gravity and air working together!
- **Spiral Parade:** Make lots of spirals in different sizes and colors. Line them up on pencils for a whole spinning parade.



Pick a Number

What the audience sees (the magic effect): A friend thinks of a secret number, and—like magic—you can tell them exactly what number they picked!

How you do it (the magician's secret):

1. Cut out the special number cards.
2. Ask your friend to think of a number (but shhh—they don't say it out loud).
3. Tell them to point to every card that shows their number.
4. Here's the sneaky part: look at the little numbers in the top left corner of each card they pointed to.
5. Add those little numbers together in your head.
6. The total will be their secret number—ta-da!

1 3 5 7 9 11 13 15
17 19 21 23 25 27 29 31
33 35 37 39 41 43 45 47
49 51 53 55 57 59 61 63

8 9 10 11 12 13 14 15
24 25 26 27 28 29 30 31
40 41 42 43 44 45 46 47
56 57 58 59 60 61 62 63

2 3 6 7 10 11 14 15
18 19 22 23 26 27 30 31
34 35 38 39 42 43 46 47
50 51 54 55 58 59 62 63

16 17 18 19 20 21 22 23
24 25 26 27 28 29 30 31
48 49 50 51 52 53 54 55
56 57 58 59 60 61 62 63

4 5 6 7 12 13 14 15
20 21 22 23 28 29 30 31
36 37 38 39 44 45 46 47
52 53 54 55 60 61 62 63

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40 41 42 43 44 45 46 47
48 49 50 51 52 53 54 55
56 57 58 59 60 61 62 63

Pick a Card, Any Card!

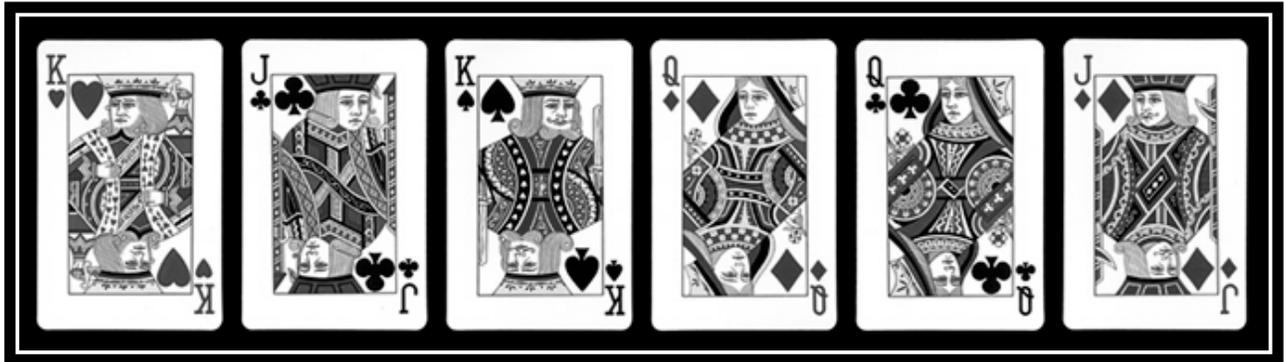
The Effect (What the audience sees)

You invite a helper (maybe a friend or classmate) to pick a card. When they do, it magically matches the prediction you wrote down before the trick even started! The audience gasps—how did you know?!

The Secret (How it really works)

- You'll make a special set of cards by cutting out the picture on the next page as **one big connected strip**.
- Write "King of Spades" on a piece of paper. This is your secret prediction.
- Ask your helper to choose a number between **one and six**.
- Spell or count through the cards to land on the **King of Spades** every time.
- Ta-da! The prediction matches perfectly. *(You can also use real cards if you want to make it look extra fancy.)*

o n e
t w o
1 2 3
4 3 2 1
e v i f
s i x



Magic Domino Trick

The Trick

You show your friends a special card that looks like a domino.

- First, it has **just one dot** in the middle.
- Flip it over—wow! Now there are **four dots**.
- Flip it back—surprise! The one dot has magically turned into **three dots**.
- Flip again—now the four dots have grown into **six dots**.
Every time you flip, the number of dots changes like magic!

The Secret

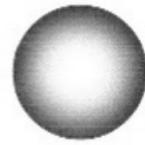
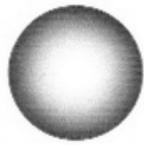
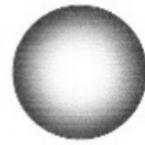
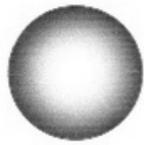
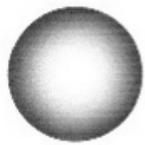
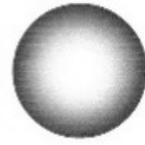
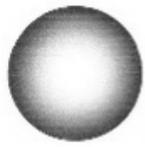
Here's how to make your own Magic Domino card:

1. **Cut out the picture** of the domino card.
2. **Fold it in half** so one side shows two dots and the other side shows five dots.
3. **Tape the sides together** so it stays sturdy.

How to Perform

- Hold the card so you can cover certain dots with your fingers.
- On the side with two dots, cover the bottom dot with your finger and say: "Look, just **one spot!**"
- Flip the card over (left to right). On the side with five dots, cover the middle dot and say: "Now there are **four spots!**"
- Flip the card again (this time bottom to top). Cover the empty space and say: "Wow, now it's **three spots!**"
- Flip once more (left to right). Cover the space again and say: "And now there are **six spots!**"

You can keep flipping back and forth to amaze your audience.



A B C Magic Trick

The Amazing Effect

You show your friends that you can magically predict a word made from random letters.

The Secret Steps (Shh... Don't Tell!)

1. **Make a prediction:** Have the picture on the next page folded up as a prediction.
2. **Fold the paper:** Take a piece of paper and fold it so it makes 8 little boxes.
3. **Write the letters:** Open it up and write one letter of the alphabet in each box in this order: A, B, C, D, H, G, F, E.
4. **Mix it up:** Ask a friend to fold the paper back along the lines. They can fold it any way they want!
5. **Cut it out:** Have them trim off the edges so now there are 8 little pieces of paper, each with a letter.
6. **Flip and sort:** Your friend separates the letters that are face-up from the ones that are face-down.
7. **Make a word:** Tell them to try to make a word using all the face-up letters. If that doesn't work, they can use the face-down letters instead.

The Magical Surprise

No matter how they fold or flip, the letters will spell the word **CAGE!** And you'll look like you predicted it all along.



The Amazing Tic Tac Toe Prediction

The Trick (what kids see): You invite someone to play a regular game of Tic Tac Toe. They get to choose their moves freely, but when the game is finished, you open your secret envelope and—ta-da!—your prediction matches the board exactly!

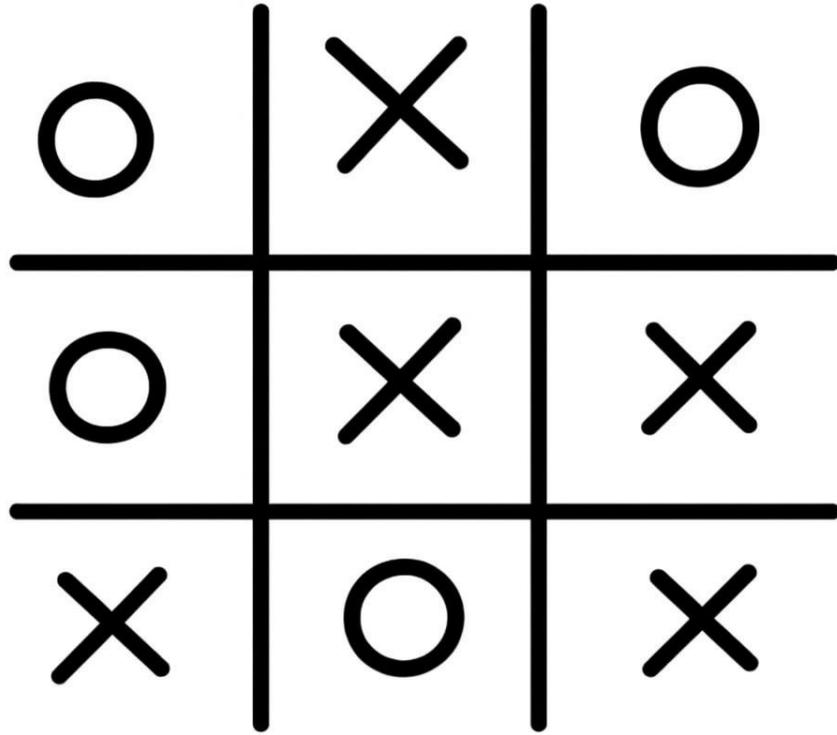
How to Set It Up

- Before the game, secretly draw a Tic Tac Toe board with all the Xs and Os already filled in.
- Fold it up or seal it in an envelope and place it where everyone can see.
- Tell your audience: *“We’re going to play Tic Tac Toe. Remember, the goal is to get three in a row!”*

How to Play

1. Start by drawing your first **X** right in the middle square.
2. Let your friend put their **O** anywhere they like.
3. Here’s the sneaky part:
 - If they put their O in a **corner**, you always put your next X in the next open square going **clockwise**.
 - If they put their O in a **side square** (the ones between corners), you always put your next X in the next open square going **counter-clockwise**.

No matter what they choose, you’ll keep following this rule. They’ll feel like they’re making all the decisions, but the game will end exactly the way you predicted!



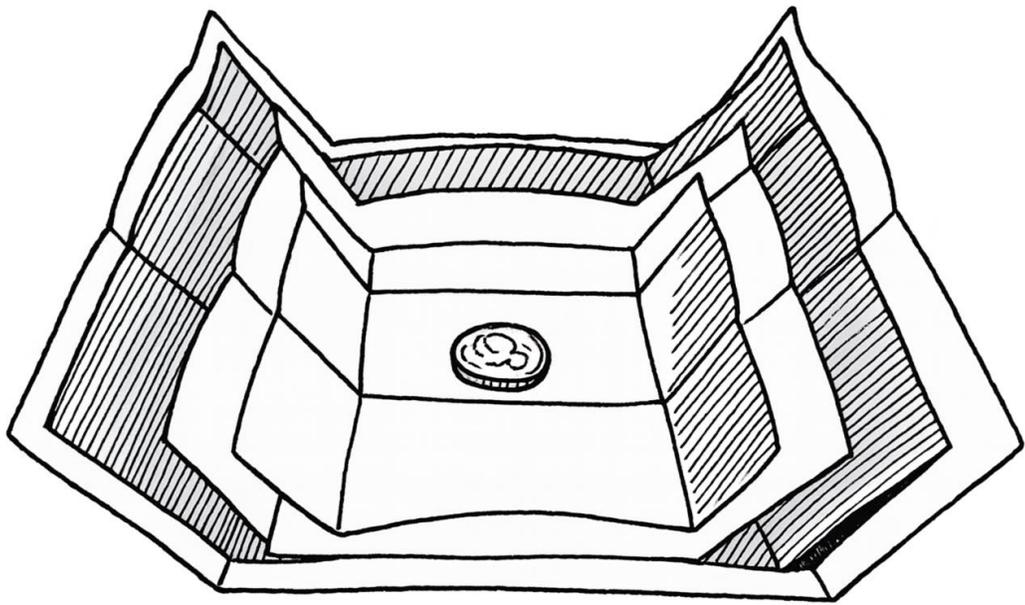
The Magic Folding Papers

What the Trick Looks Like

You show your friends some plain folded papers. You tuck a dollar bill inside, fold it up, and say a few magic words. When you open the papers again—POOF! The dollar has turned into a shiny coin, a postage stamp, or even disappeared! It looks like the papers can magically change, vanish, or create little treasures.

How the Secret Works

- Take **two pieces of paper** and fold the sides in so each one looks like a little envelope.
- Glue the two envelopes together **back to back**.
- Now you have a sneaky paper packet with a secret pocket on each side.
- Put a coin in one side and a dollar in the other.
- When you show the papers, you secretly **flip the packet over**—that's the switch!
- You can even add extra folded papers around it to make the trick look more mysterious.



Crazy Compass

Make the Compass

- Cut out both sides of the compass as one. Fold both sides together in the middle. Tape or glue the sides together.

Introduce the Compass

- Say: *“This is my magic compass. It’s supposed to point north, but it has a mind of its own!”*
- Show the arrows pointing **up and down**.

The First Turn

- Rotate the paddle **end over end** (like flipping a pancake).
- The arrows still point **up and down**.
- Joke: *“See? Still north and south. So far, so good!”*

The Secret Flip

- Now rotate the paddle **sideways** (like turning a steering wheel).
- Use the paddle move to secretly flip the arrows.
- Suddenly, the arrows point **left and right**.
- Say: *“Wait a minute... now it’s pointing east and west! This compass is crazy!”*

Repeat the Madness

- Alternate between the two rotations.
- Each time, the arrows magically change direction.

