

Proportion

The **Golden** section

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Φ φ

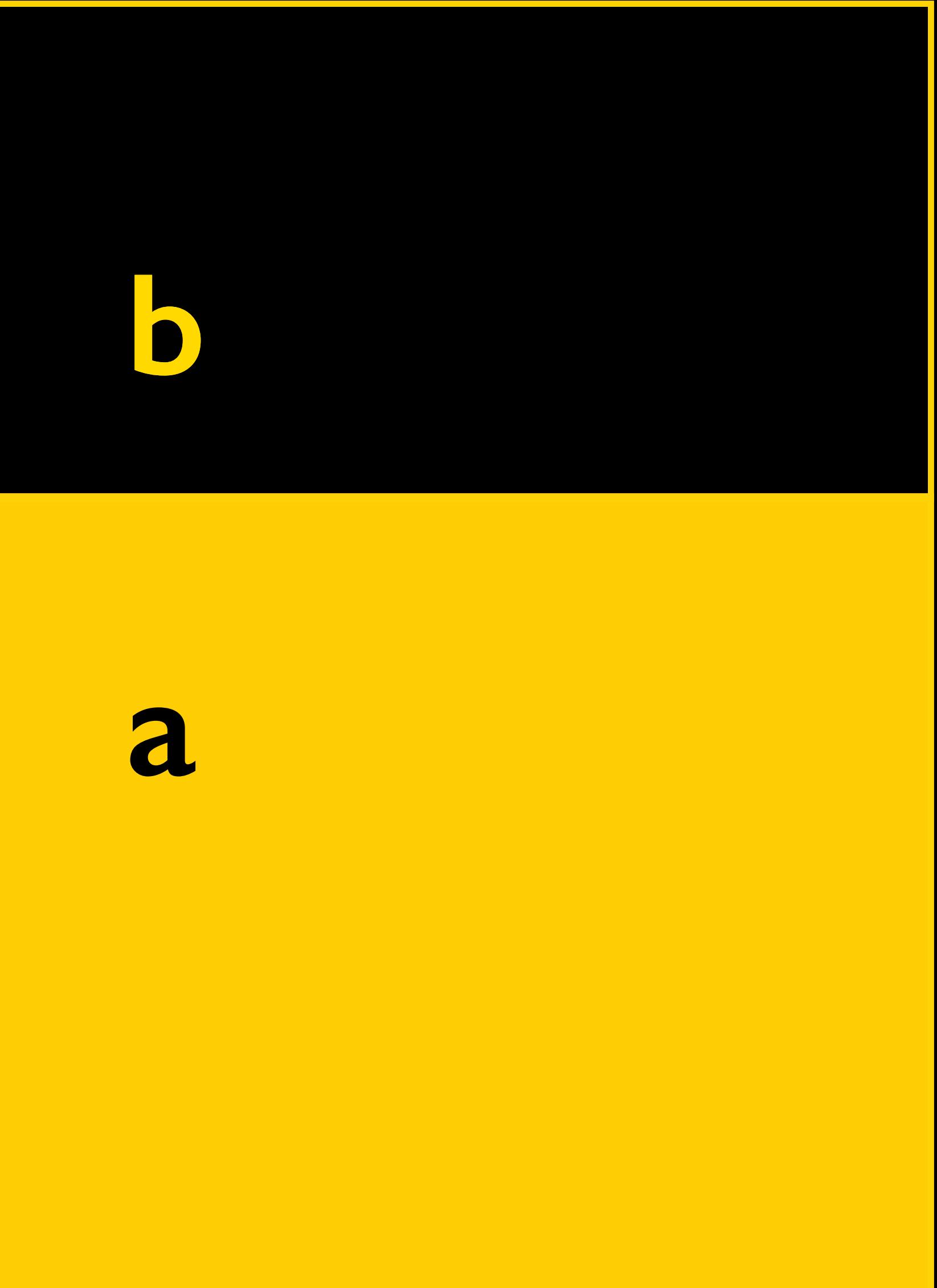
The Golden section

Written as an analogy, this means that

a+b is to **a** as **a** is to **b**

As a factor, the height of **a + b** is 1.618 times the height of **a**.

As a decimal, **a** is about 61.8% the height of **a + b**.

A diagram illustrating the golden ratio. It consists of two adjacent rectangles sharing a common vertical side. The top rectangle is black and the bottom one is yellow. The yellow rectangle's width is labeled 'a' and its height is labeled 'b'. The total width of both rectangles is labeled 'a+b'.

b

a

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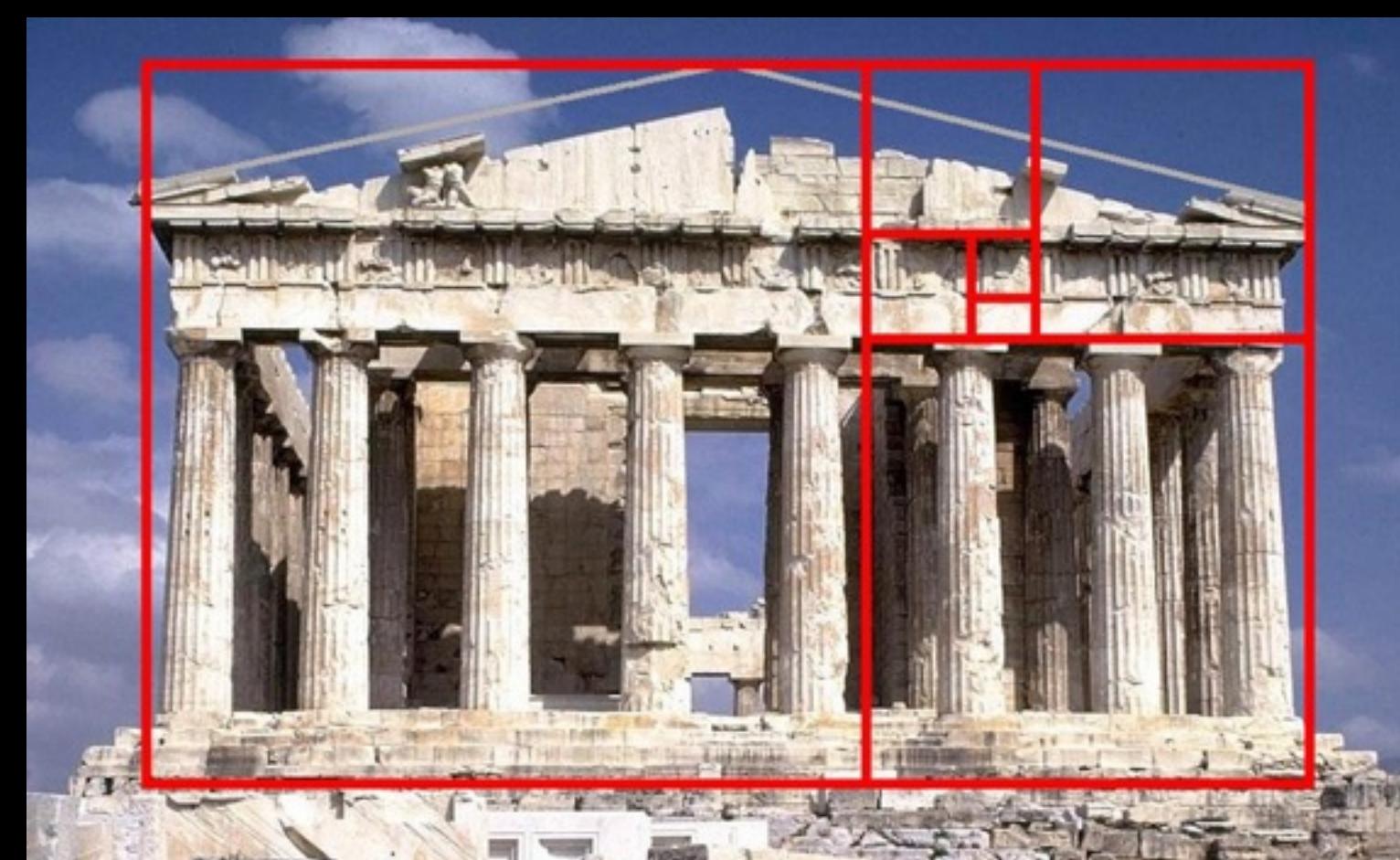
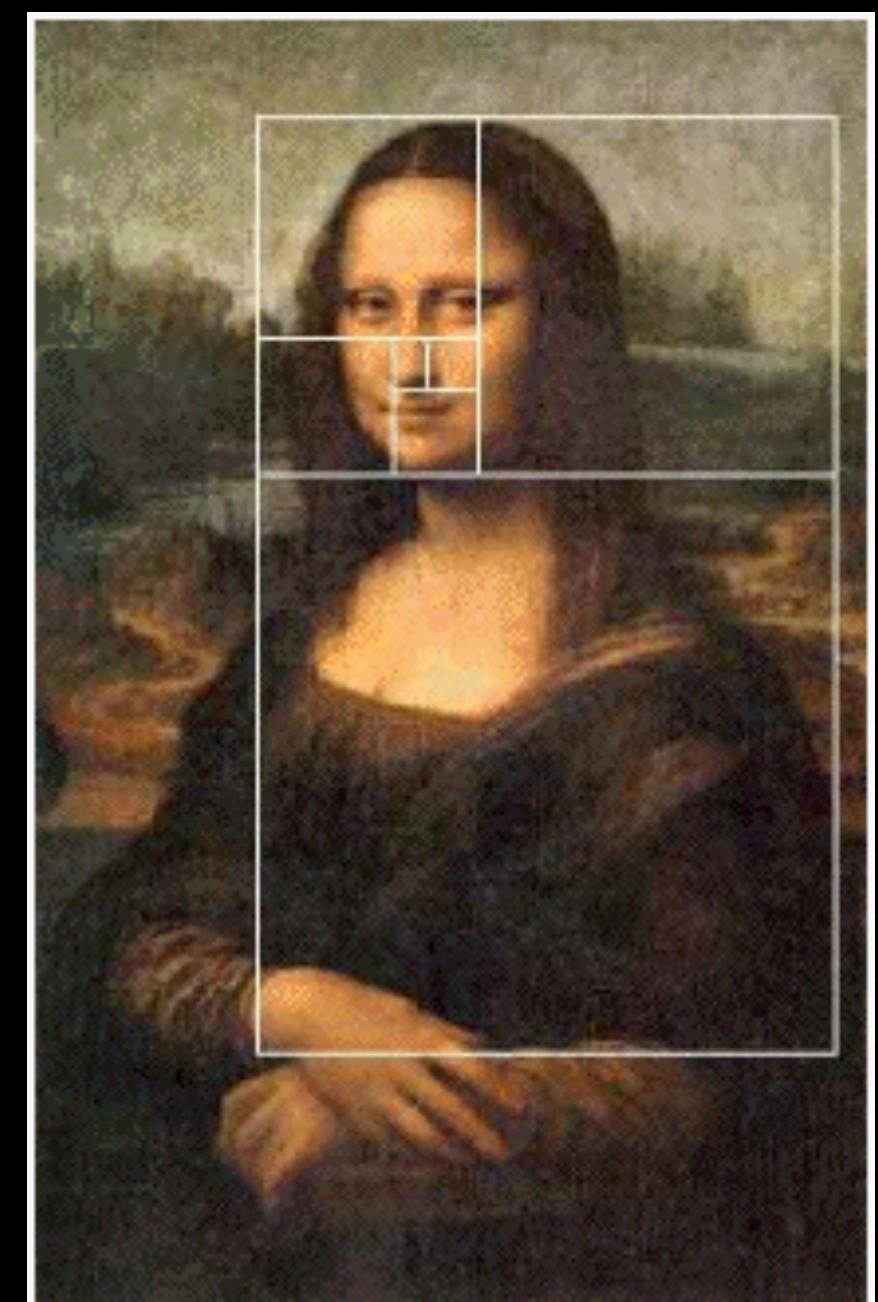
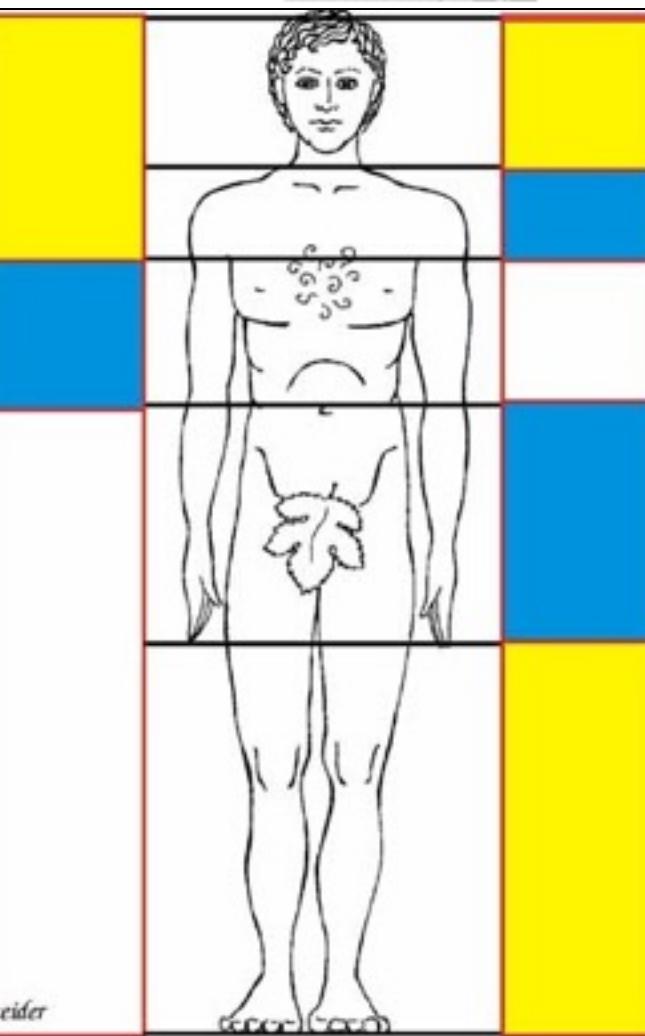
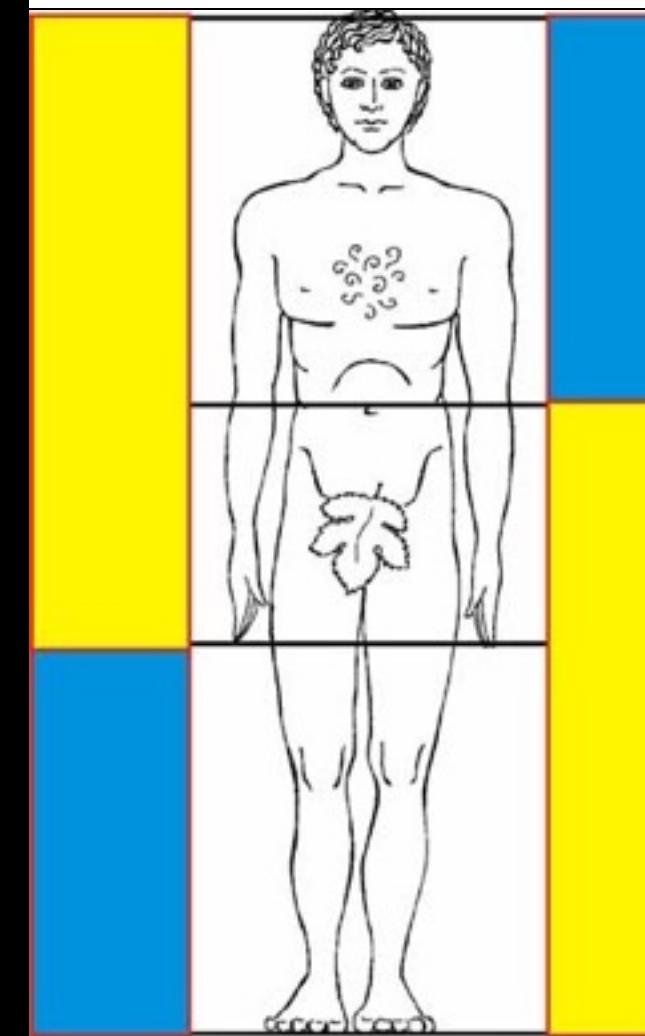
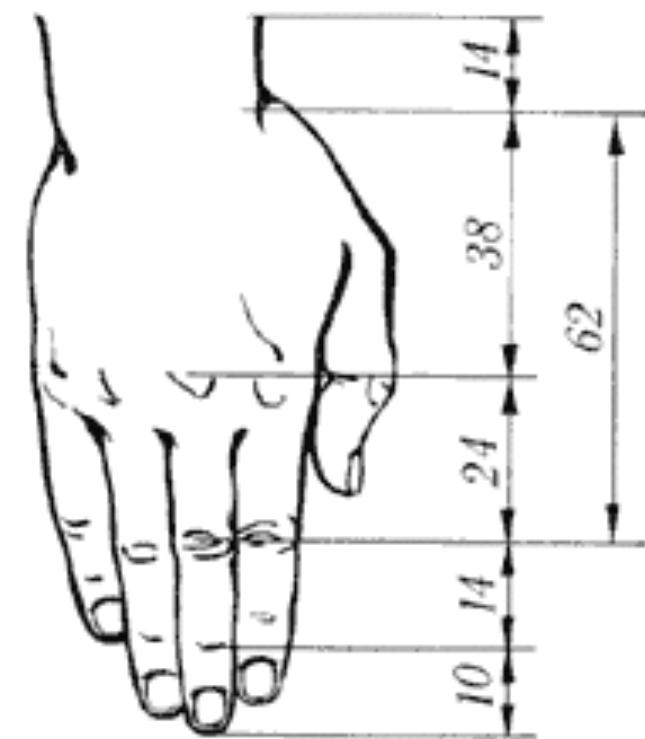
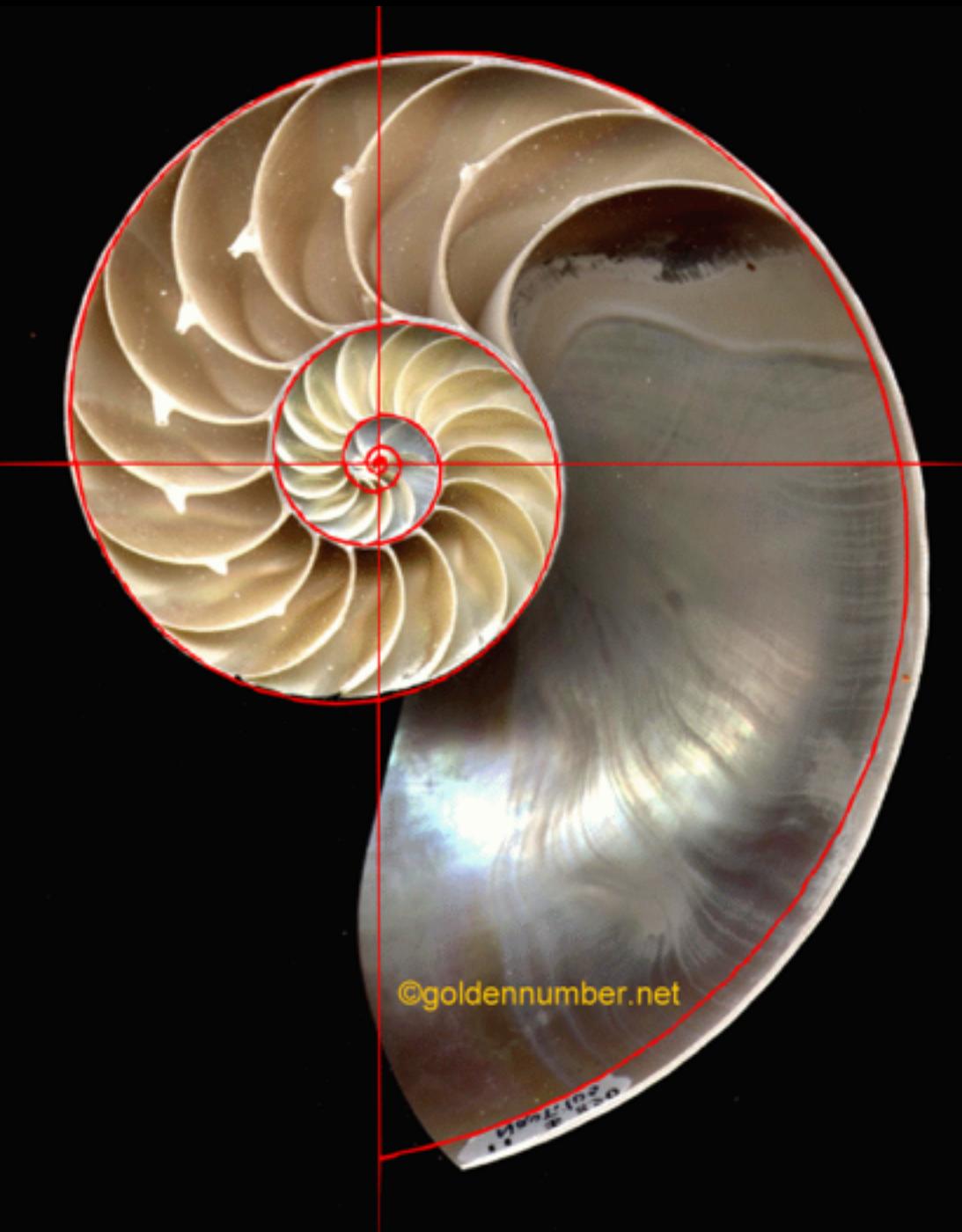
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A diagram illustrating the golden ratio. It consists of a large yellow square divided into two horizontal sections by a black horizontal line. The top section is black and labeled 'b' in white. The bottom section is yellow and labeled 'a' in black. To the right of the yellow section is a smaller black square labeled 'b' in white, representing a smaller golden rectangle.

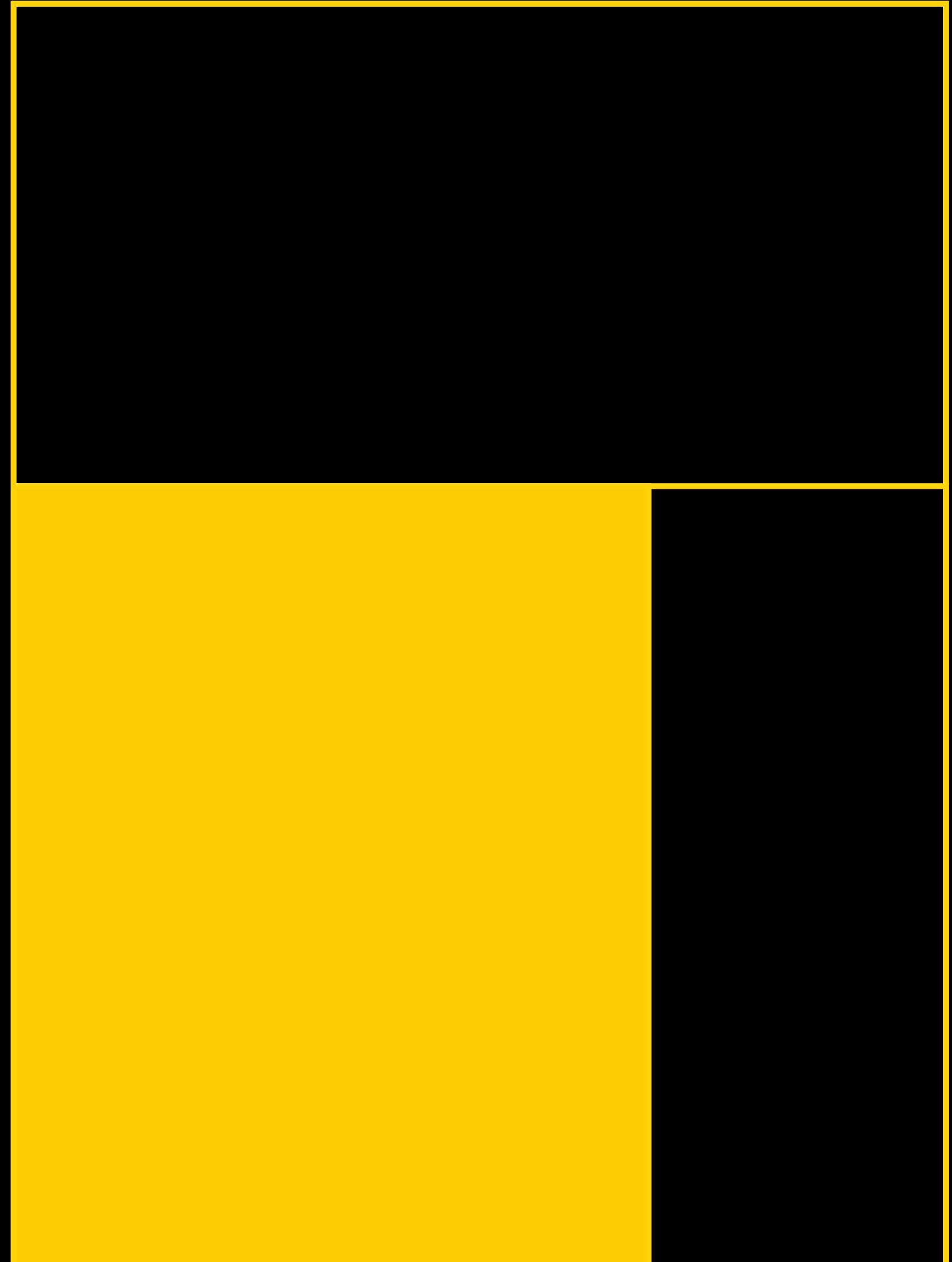
The Golden section

We can see the Golden ratio at work in many things, both naturally occurring and manmade.



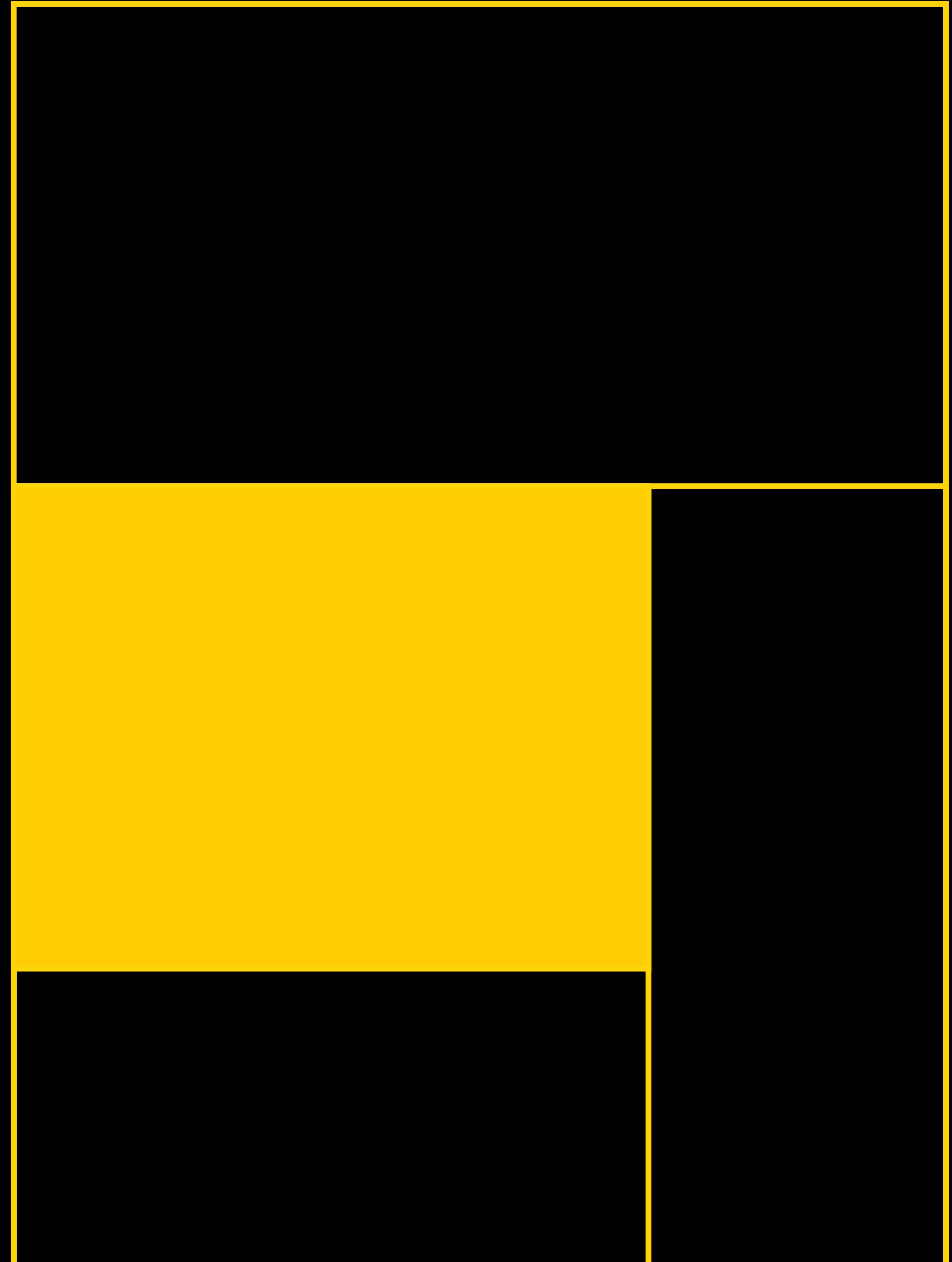
The **Golden** section

The space can continue to be subdivided using this same ratio.



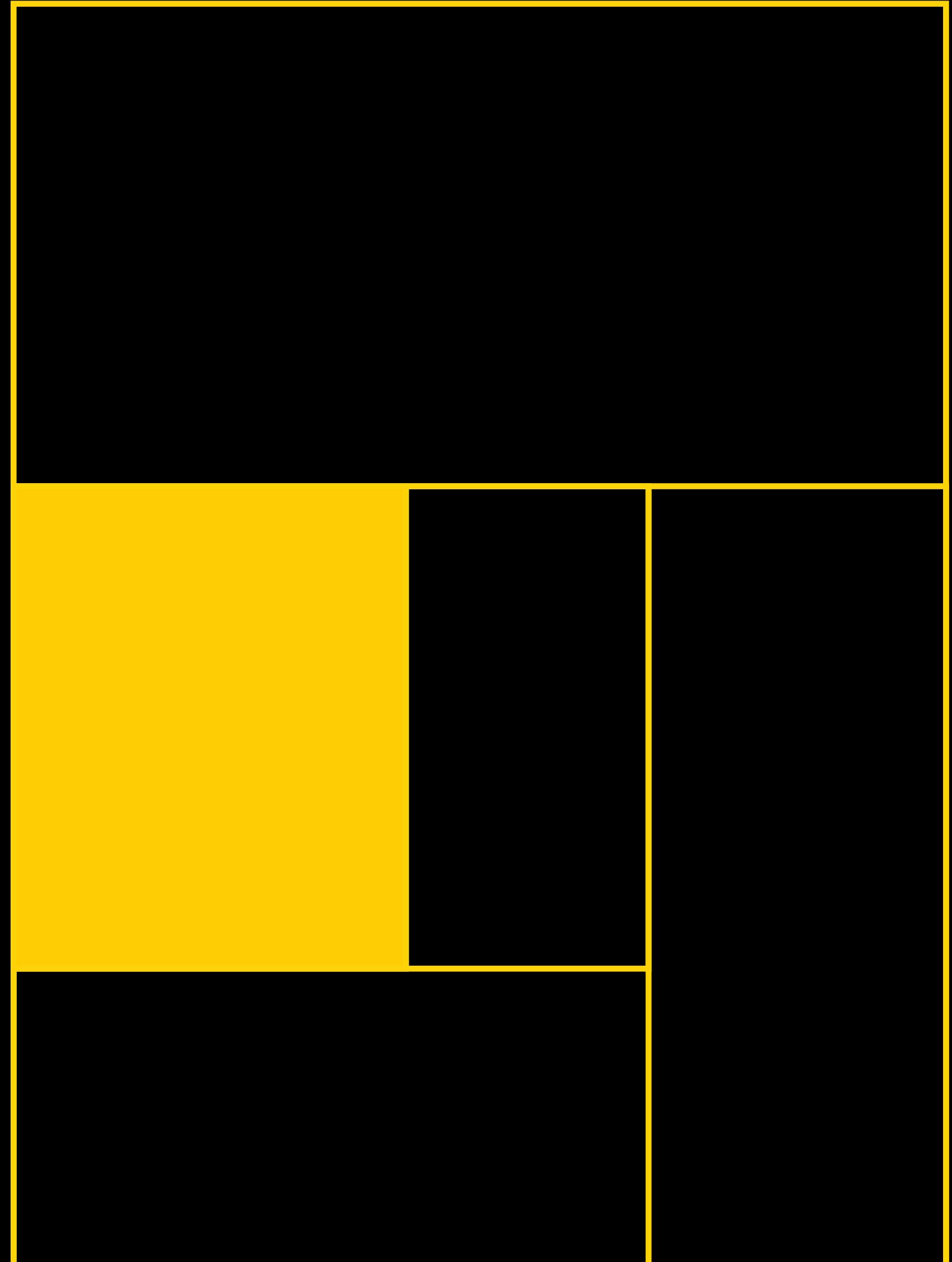
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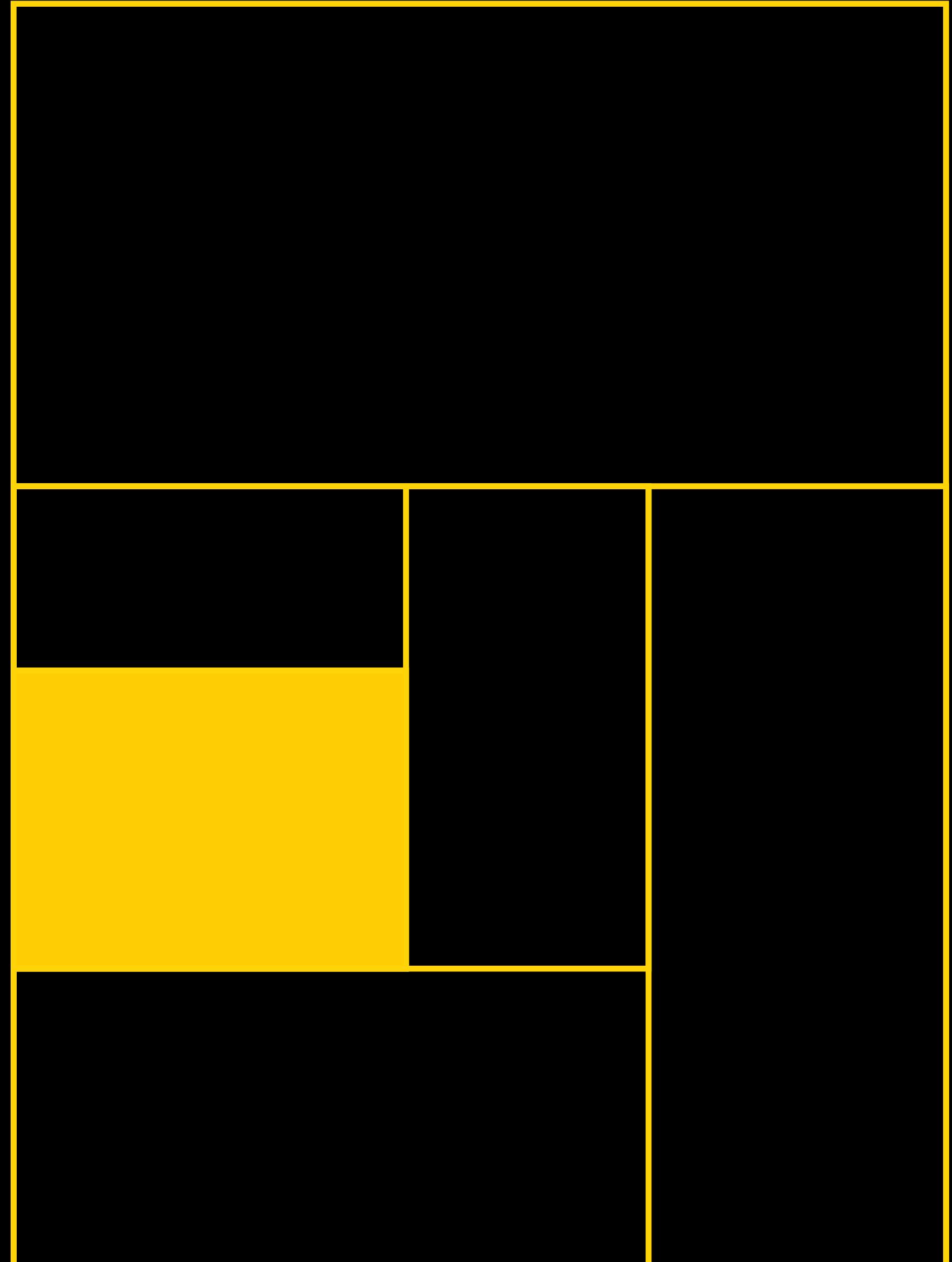
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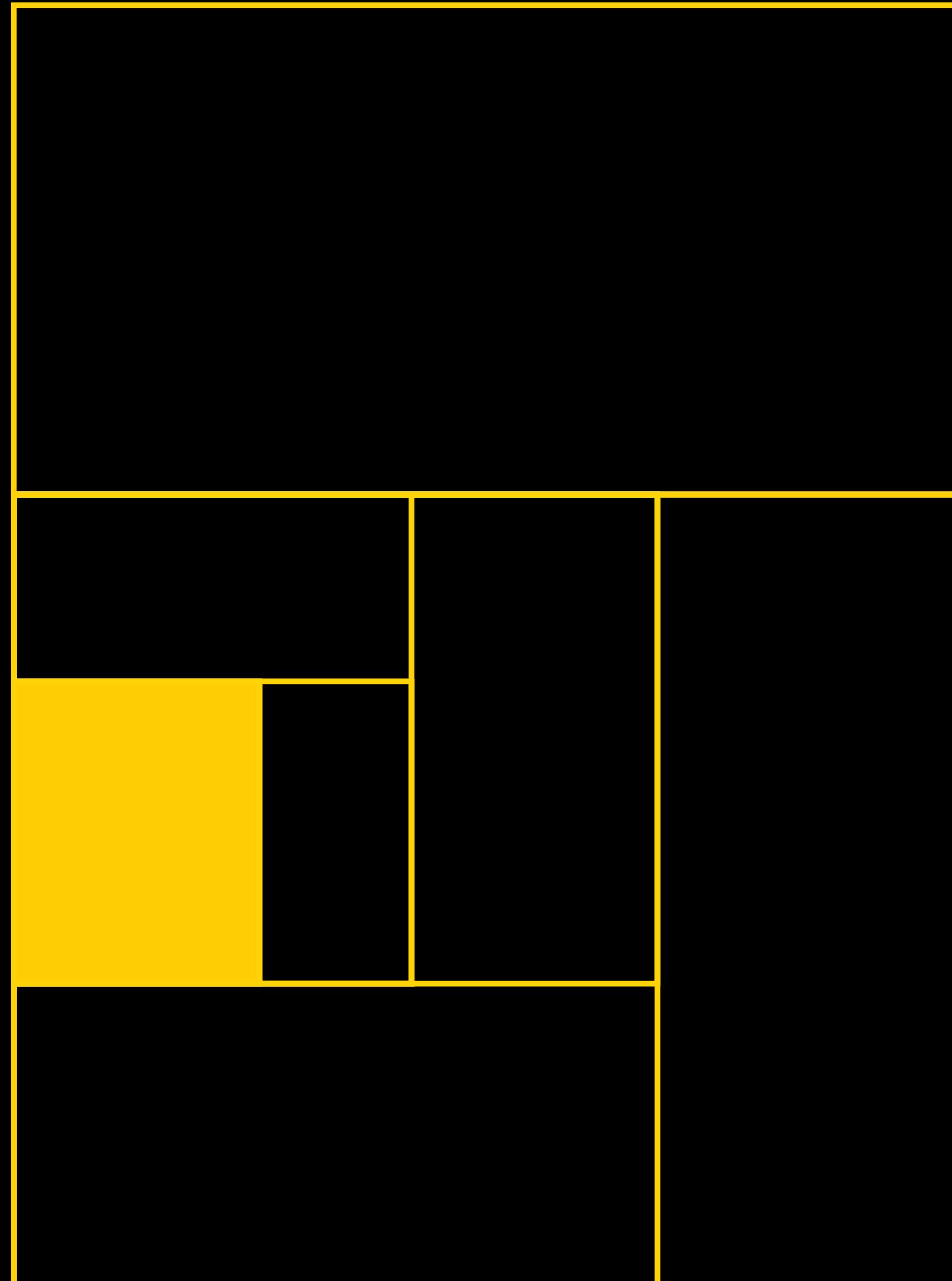
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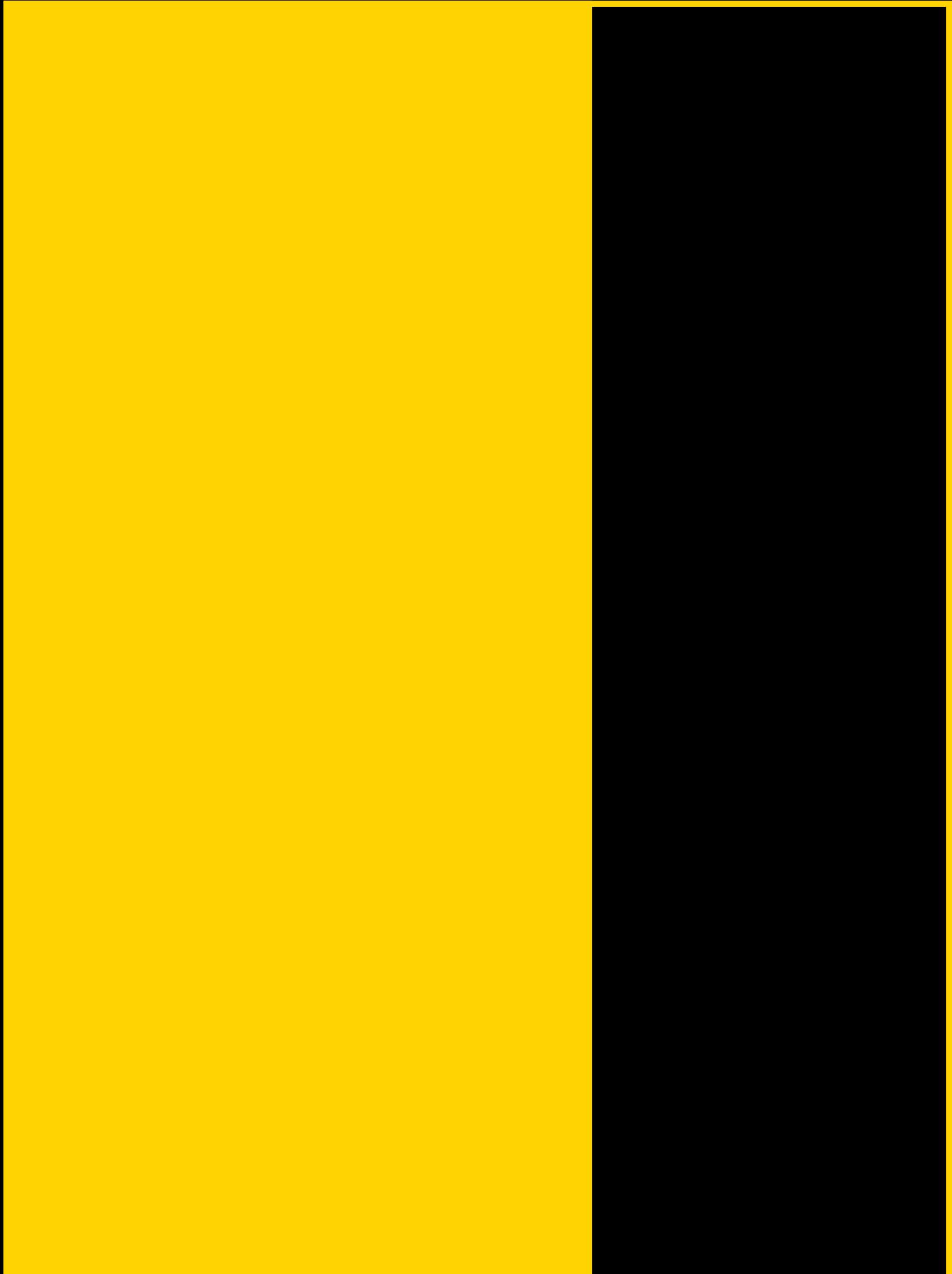


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The image shows a double-page spread from the MOD magazine. The left page features a large white circle containing the title "SNAP, CRACKLE, POP". Below the title is a text block: "Now that Swinging Sixties fashion has returned to the catwalks, it's the perfect time to start playing around with the era's mod looks. Get ready for your 15 minutes of fabulous". At the bottom of this column is a quote: "If you can convince yourself that you look fabulous," Andy Warhol once said, "you can save yourself the trouble of primping." Below the quote is a multi-column text block discussing fashion trends and makeup tips. The right page is a full-page photograph of a woman with blonde hair and dramatic eye makeup, looking directly at the camera. A small caption at the bottom right of the photo reads: "PAIR WITH: white nails and a pale pink lip". To the right of the photo, there is a vertical column of text titled "LASHING OUT" which provides instructions for applying false eyelashes. The top of the page has the text "GLOBE STYLE ADVISOR | HOLIDAY 2012" and the bottom has "HOLIDAY 2012 | GLOBE STYLE ADVISOR". The page number "36 MOD" is at the top left.

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Bringin' the poise

Cubs prospect Starlin Castro shows calm, confidence amid swarm of expectations



David Haugh
In the Wake of the News

MESA, Ariz. — In the middle of praising the number of live, young arms in camp, manager Lou Piniella explained how five Cubs pitchers stayed sharp Monday throwing "assimilated games," at Fitch Park. (He meant simulated).

A few sentences later, Piniella preached patience in dealing with newly acquired right fielder Xavier "Nagy," who is coming off elbow surgery. (His last name is Nady.)

After three years on the North Side, we appreciate that Piniella is a master of the malapropism rivaled in Chicago perhaps only by Mayor Daley. Routinely, Lou talks and a city chuckles.

Such as when Piniella was announcing the Cubs' weekend pitching rotation — Carlos Zambrano goes Friday, Carlos Silva on Saturday — when the

Please turn to Page 4

PAUL CONNORS/AP PHOTO

BASEBALL PROSPECTUS 2010 PREDICTIONS
FOR SOX PREDICTION AND STORY, PLEASE SEE PAGE 3

2010 PREDICTION:
88 WINS
74 LOSSES
1ST IN NL CENTRAL

2010 PREDICTION:
79 WINS
83 LOSSES
2ND IN NL CENTRAL

He's plotting his future

Cards' La Russa says this could be final year as manager, but don't book it yet

Phil Rogers
On baseball

JUPITER, Fla. — Losing is the hardest part of Tony La Russa's job. He has endured an almost unimaginable number of defeats in 31 seasons as a manager, but none has shaken him as badly as the most recent one, not even the one in 1988 that came courtesy of Kirk Gibson's legendary home run.

Gibson was sitting on a slider that night at Dodger Stadium,

and Dennis Eckersley threw him one. That happens. You get over it, move on.

But the disappointment of another loss to the Dodgers, the one that eliminated the Cardinals in October, has proved much more difficult for La Russa.

He worries his team wasn't ready to face Vicente Padilla that day at Busch Stadium, and even worse wonders if he failed to start the pilot light. He asked himself if the team needed a managerial change until Chris Carpenter and Albert Pujols assured him none was necessary.

While La Russa did agree to

Tony La Russa, a four-time manager of the year, may be in his final year as Cardinals skipper.

JEFF GROSS/GETTY PHOTO

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BIG TEN EXPANSION

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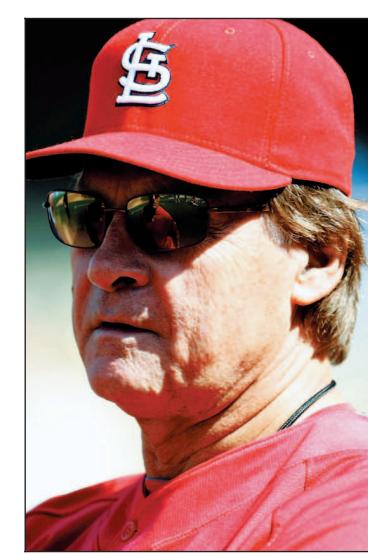
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VANCOUVER

Total eclipse

While Lysacek proved he was the best all-around skater, Russia's Plushenko caught in the past

SCOTT HALLERAN/GETTY PHOTO



MORE OLYMPICS

Unrivaled competition
U.S. teammates and occasional adversaries Shani Davis, Chad Hedrick face off one more time in the men's speedskating 1,500 meters. **PAGE 9**

National treasure

Bode Miller takes silver and Andrew Weibrecht wins the bronze as U.S. Alpine skiers increase their medal haul to an unprecedented six. **PAGE 9**

VANCOUVER — Evgeny Plushenko and his coach, Alexei Mishin, carped all week about men's skaters who do not try a quadruple jump, insisting such athletes are Neanderthals taking the sport back to the Pleistocene era.

Using that argument in their graceless derision of Evan Lysacek's Olympic victory, the first without a quad since 1994, the Russians missed this ironic truth — Plushenko is the outdated one.

They figured Plushenko could win again by the rules that applied when he became Olympic champion in 2006, but the particulars in the way the sport is judged have changed substantially since. Judges now put a



Philip Hersh
On figure skating

Skating gold: By the numbers

While the Russians are saying Evgeny Plushenko's quad should have earned him the gold medal, Evan Lysacek's executed elements earned higher marks from the judges.

TOTALS

For short program and free skate:

Skater	Lysacek	Plushenko
Short program	90.30	90.85
Free skate	167.37	165.51
Total	257.67	256.36

SOURCE: vancouver2010.com

FREE SKATE: ELEMENT SCORE

Eight jump passes, three spins and two footwork passes:

Skater	Lysacek	Plushenko
base value	74.93	75.03
Score	84.57	82.71

FREE SKATE: PROGRAM SCORE

Five components, including transitions, execution and interpretation:

Skater	Lysacek	Plushenko
Score	82.80	82.80

TRIBUNE

Time to pay his respect



Tickets on rise, but are Bears?

Phillips says team range from \$68 to \$125 and individual tickets will be available

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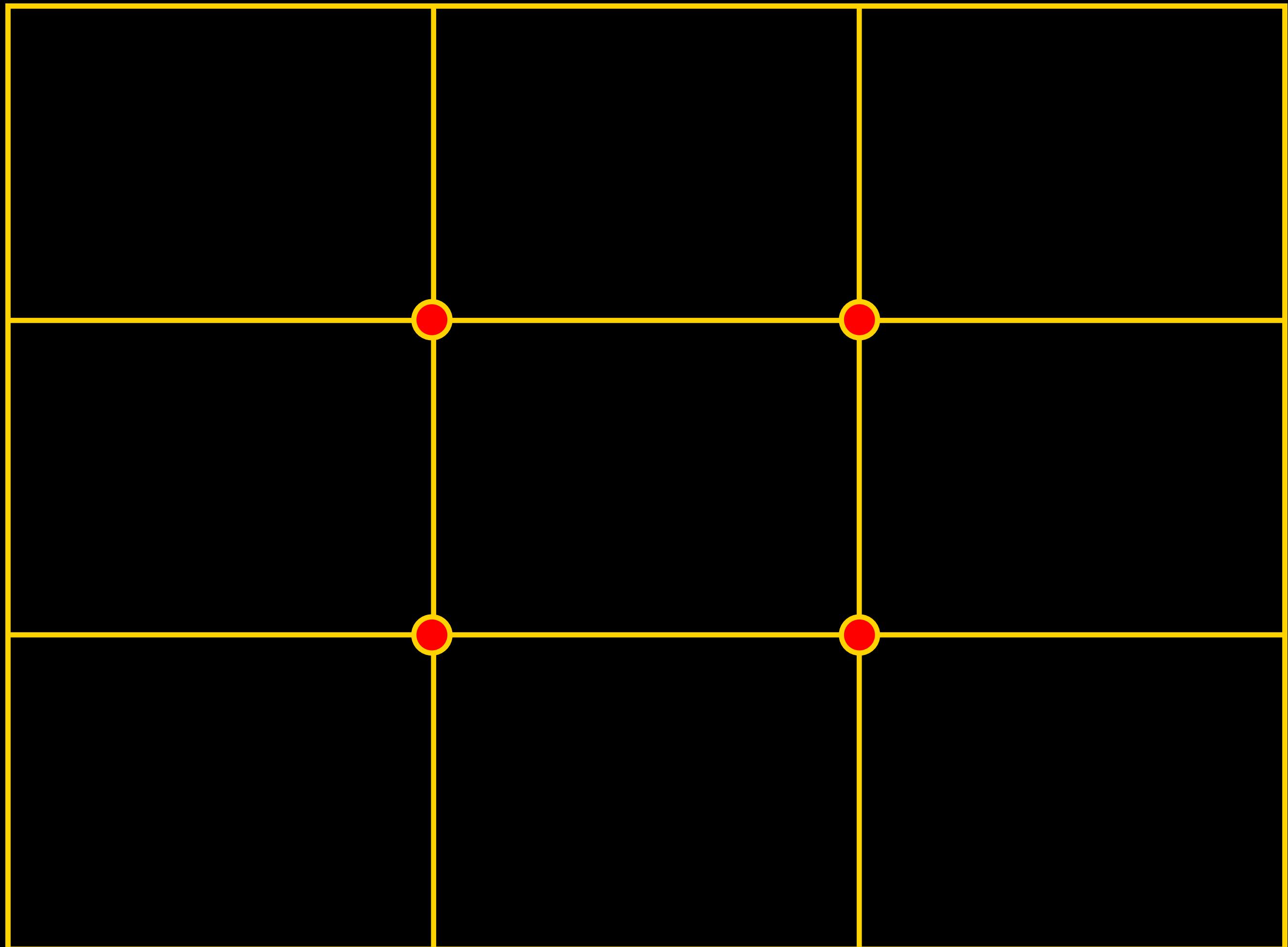


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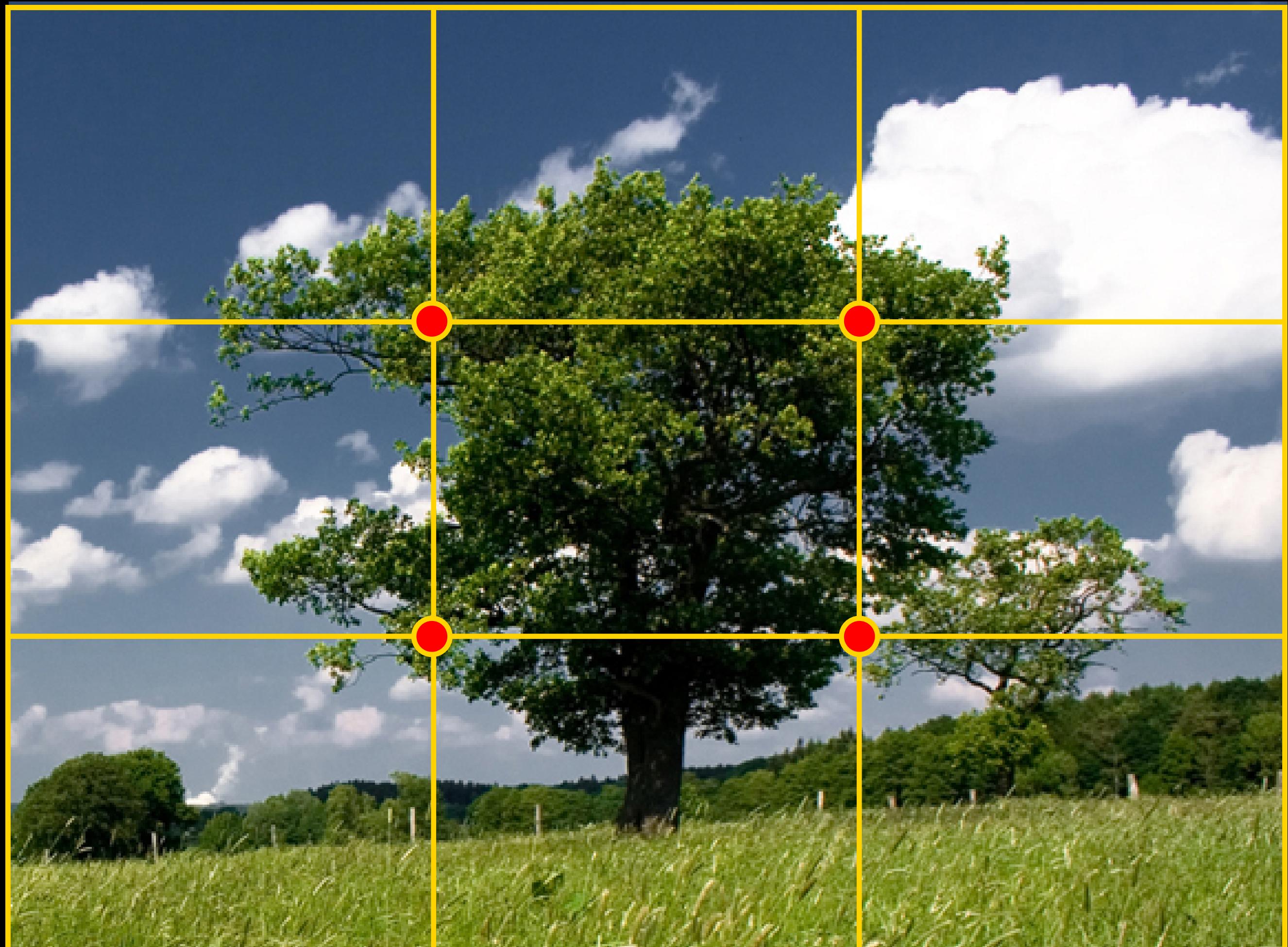
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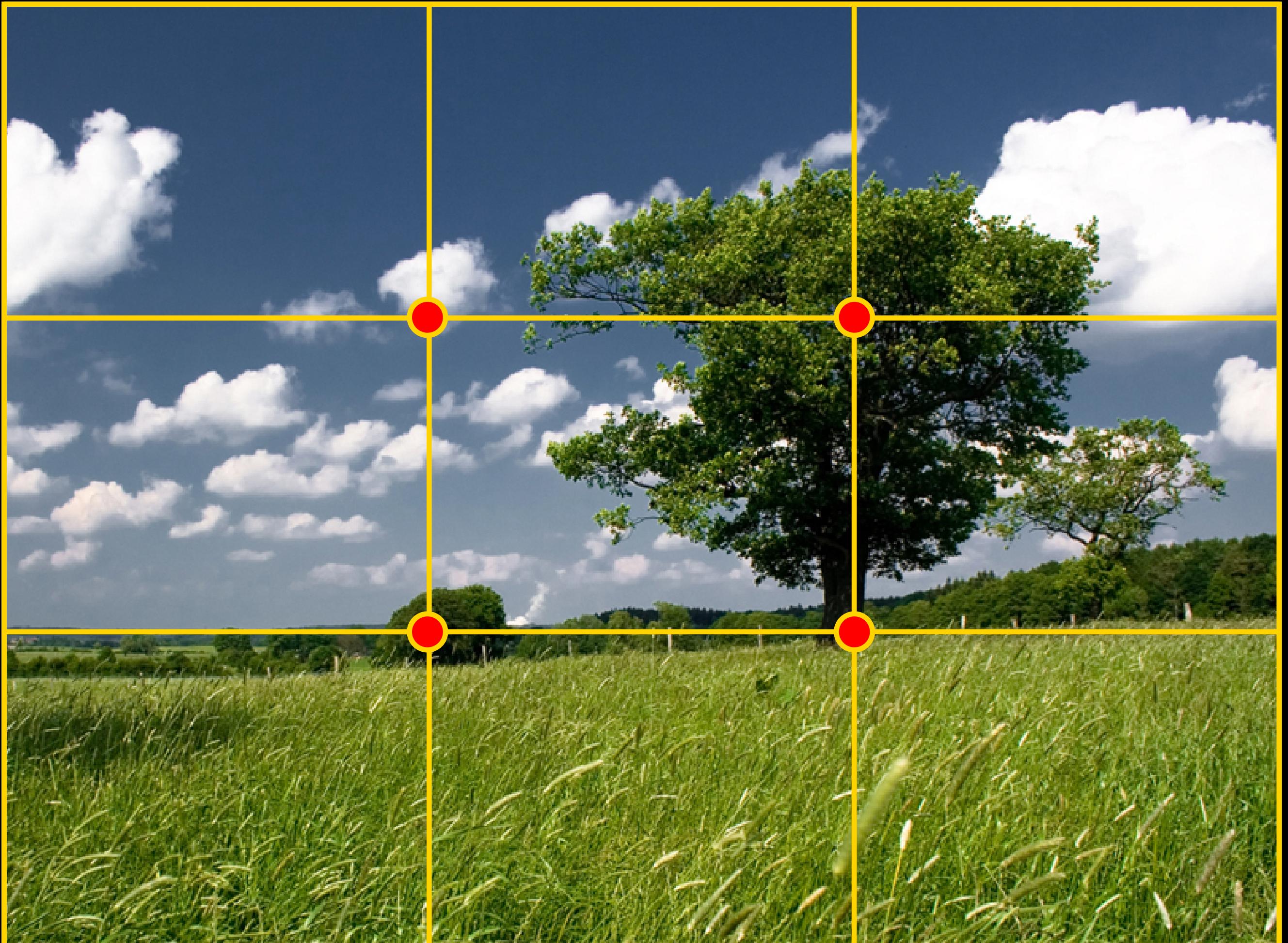
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On power points = rule of thirds



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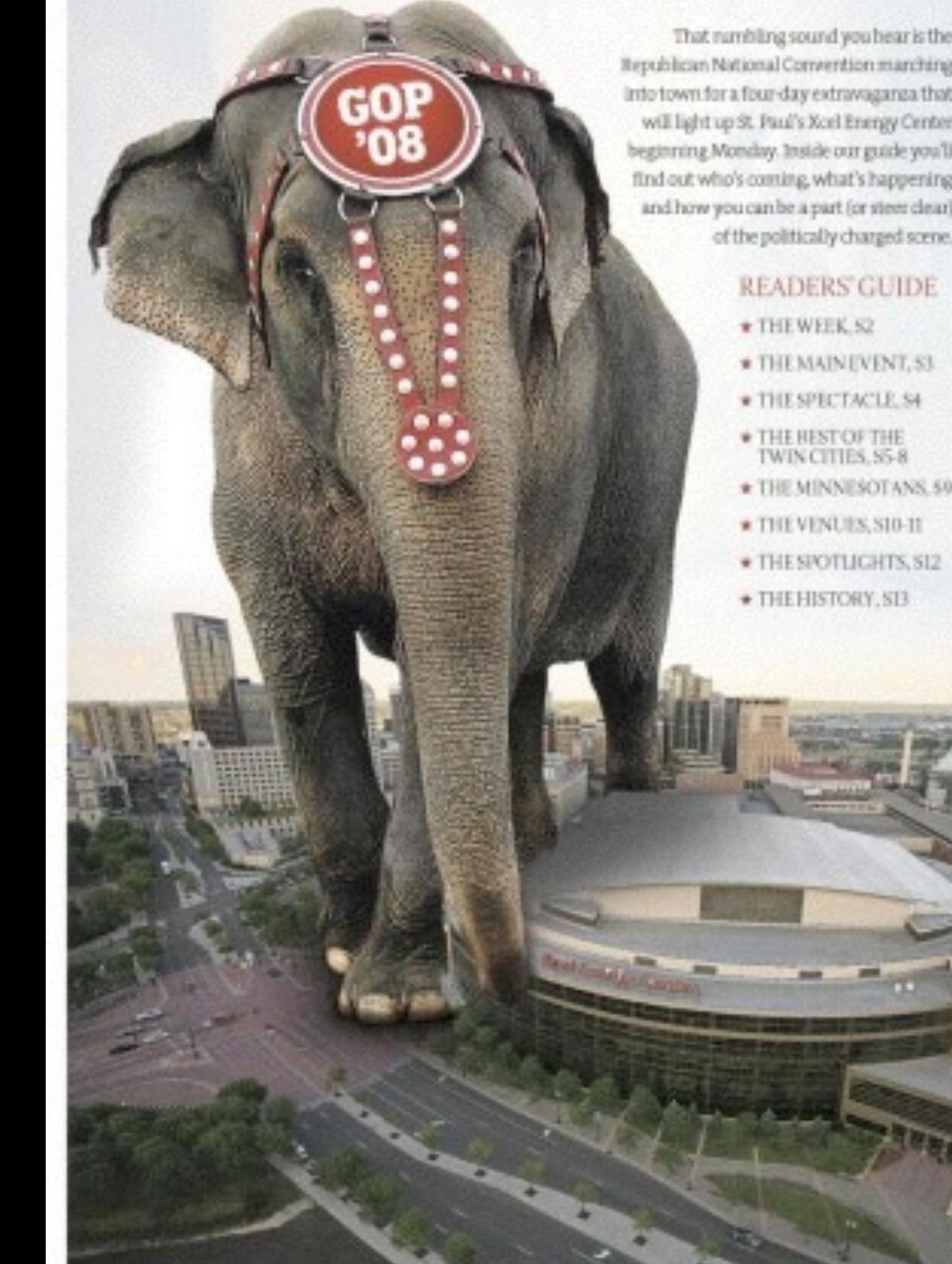
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StarTribune
MONDAY, AUGUST 11, 2008 • SECTION 8

REPUBLICAN★NATIONAL★CONVENTION
ST. PAUL, MINNEAPOLIS • MONDAY-THURSDAY

HERE COMES THE BIG SHOW

(are we ready?)



That rumbling sound you hear is the Republican National Convention marching into town for a four-day extravaganza that will light up St. Paul's Xcel Energy Center beginning Monday. Inside our guide you'll find out who's coming, what's happening and how you can be a part (or steer clear) of the politically charged scene.

READERS' GUIDE

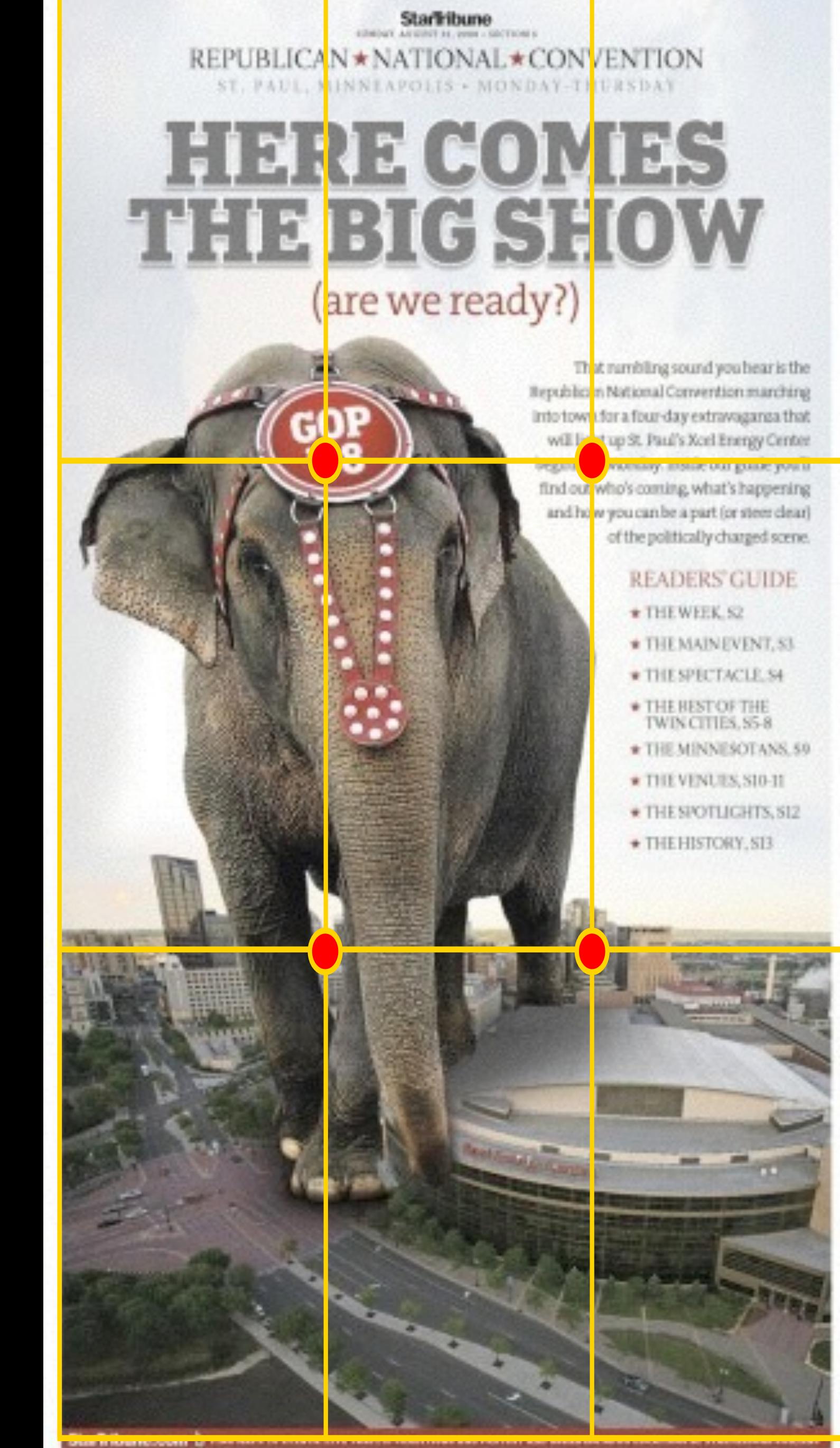
- ★ THE WEEK, S2
- ★ THE MAINEVENT, S3
- ★ THE SPECTACLE, S4
- ★ THE BEST OF THE TWIN CITIES, S5-8
- ★ THE MINNESOTANS, S9
- ★ THE VENUES, S10-11
- ★ THE SPOTLIGHTS, S12
- ★ THE HISTORY, S13

StarTribune.com b FIND MAPS TO EVENTS, LIVE TRAFFIC CONDITIONS AND PROTEST AND RALLY SITE NEWS LOCATIONS AT STARTRIBUNE.COM

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Favorite moment

Kim lives up to billing, smashing own record with brilliant free skate to bring Korea gold

By Philip Hersh
TRIBUNE OLYMPIC BUREAU

VANCOUVER — They already called her "Queen Yuna" in South Korea.

And her omnipotent reign over the women's figure skating world officially began in the Olympic final Thursday night.

Yuna Kim ended a streak of three Olympics that had not been kind to the favorite, instead becoming the first South Korean to win a figure skating medal of any kind.

Michelle Kwan of the United States had fallen short of the gold medal she was expected to win in both 1998 and 2002, as Irina Slutskaya of Russia did in 2006.

So here was Kim, who began the season as an overwhelming favorite for the 2010 title and justified that status with a brilliant performance in Tuesday's short program, even as she bore the weight of a nation's hopes.

When Kim cried after finishing her free skate, they were tears of joy, the kind that come with winning a gold medal.

There were three skaters left, including Asada, but this was game over.

The South Korean national hero may have been a little tight on some of her early jumps, but she was flawless on all and floated through the accompaniment of Gershwin's Concerto in F like a feather in the wind.

"If this was track and field, we just watched an 8-second 100 meters," said Jamie McGri-gor, a skating analyst doing in-house radio commentary.

The judges thought so. They gave her a free skate score of 150.06, an astonishing 13 percent higher than her previous world record of 133.95. That gave her a total of 228.56 and what would be victory over silver medalist Asada by 23.06 points.

"I still can't believe the score that I received



Yuna Kim competes in Thursday

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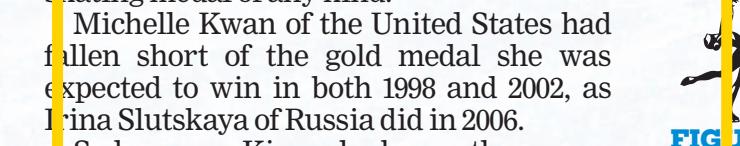
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FIGURE

SKATING

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A serious man
Has Nigel Farage
finally grown up?

Bicycle gangs of
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Unseen Isabella Blow
by Nick Knight

Anne Reid on
Last Tango in Halifax

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THE INDEPENDENT MAGAZINE
09.11.2013

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t's 10:45 a.m. on a Thursday, and Frank Darabont is groggy. With barely a month left until the premiere of his latest TV series, TNT's "Mob City," the workload is weighing on him.

"I don't escape it in my sleep," Darabont says between sips of coffee. "I go home, and whatever amount of sleep I do get, I'm dreaming about being on set and all the thorny possible things that could happen, but it's an abstraction of those problems. ... It's just my subconscious messing with me. It's always been that way."

Sitting on the floor of his Spanish-style offices in Los Feliz, Darabont takes drags off an e-cig, vaguely resembling the characters in his period drama that draws on the rich heritage of L.A. noir — except that he's wearing one of his signature Hawaiian shirts, and his nearby iPhone is decked out in a "Clockwork Orange" case.

Darabont, 54, tries in vain to allow his body to recover from what he describes as the "mania" of television production, and on this Thursday, he's still looking ahead to a long night of pickup shots that weekend. "Mob City" is the writer-director's first TV effort since he launched AMC's "The Walking Dead" on its path to record-breaking ratings in 2010 — and then was summarily fired by the network.

Darabont doesn't shade his bitterness about the AMC experience, which can only add to the pressure he's feeling to impress everyone with "Mob City."

"What a crazy business this is," he says. "On a weekend, I'll go for a lie-down and nap for four hours in the afternoon, which is awesome. But when I'm in production, I could take a whole Ambien, and that's only good for two hours of sleep — that's how amped up your whole being is."

Billed as a three-week event, "Mob City" is one of TNT's most ambitious series to date. The net plans to roll out two episodes a week starting Dec.

4, hoping that the condensed six-episode season will generate more buzz in a short period of time, when most of its competitors are in holiday-light mode.

"It's semi-binge-viewing, I guess," Darabont says. "The audience really gets to see if they're digging what they're seeing. (The plan is) so smart. If the show is successful, it will be due in large measure not just to our efforts, but to TNT's, because they're marketing the hell out of it."

Despite his reputation as an auteur with an all-consuming passion for his work, which includes such notable pics as 1994's "The Shawshank Redemption" and 1999's "The Green Mile," Darabont is down-to-earth and quick to laugh. As he chats about "Mob City," Bailey, a white puppy that belongs to a post supervisor, bounds upstairs to the den. Darabont pulls the small dog into his lap.

He bought this brightly lit Los Feliz pad more than a decade ago to serve as his creative offices. It's on a quiet tree-lined street just down the road from his actual home, and it has served him well as the writers room for "Mob City," among other showbiz projects. Better still, he feels at ease here.

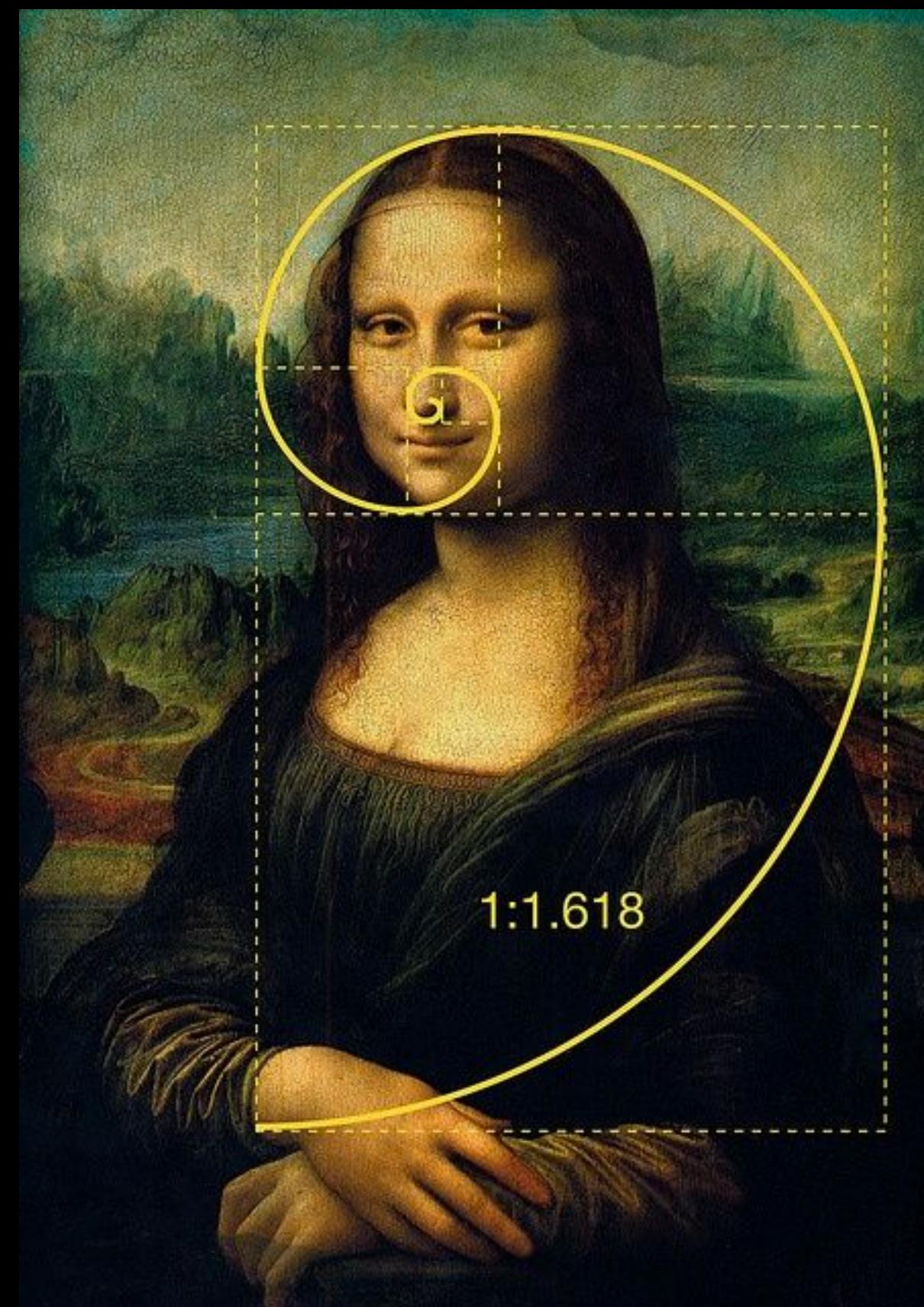
"We put those big dry erase boards up on stands," Darabont says, gesturing toward the fireplace of the modern living room. "And we have big couches everywhere. I've got my editing rooms downstairs. Everyone loves it here. We've got a backyard to stroll through, and it's not the 405 driving by your soot-covered windows."

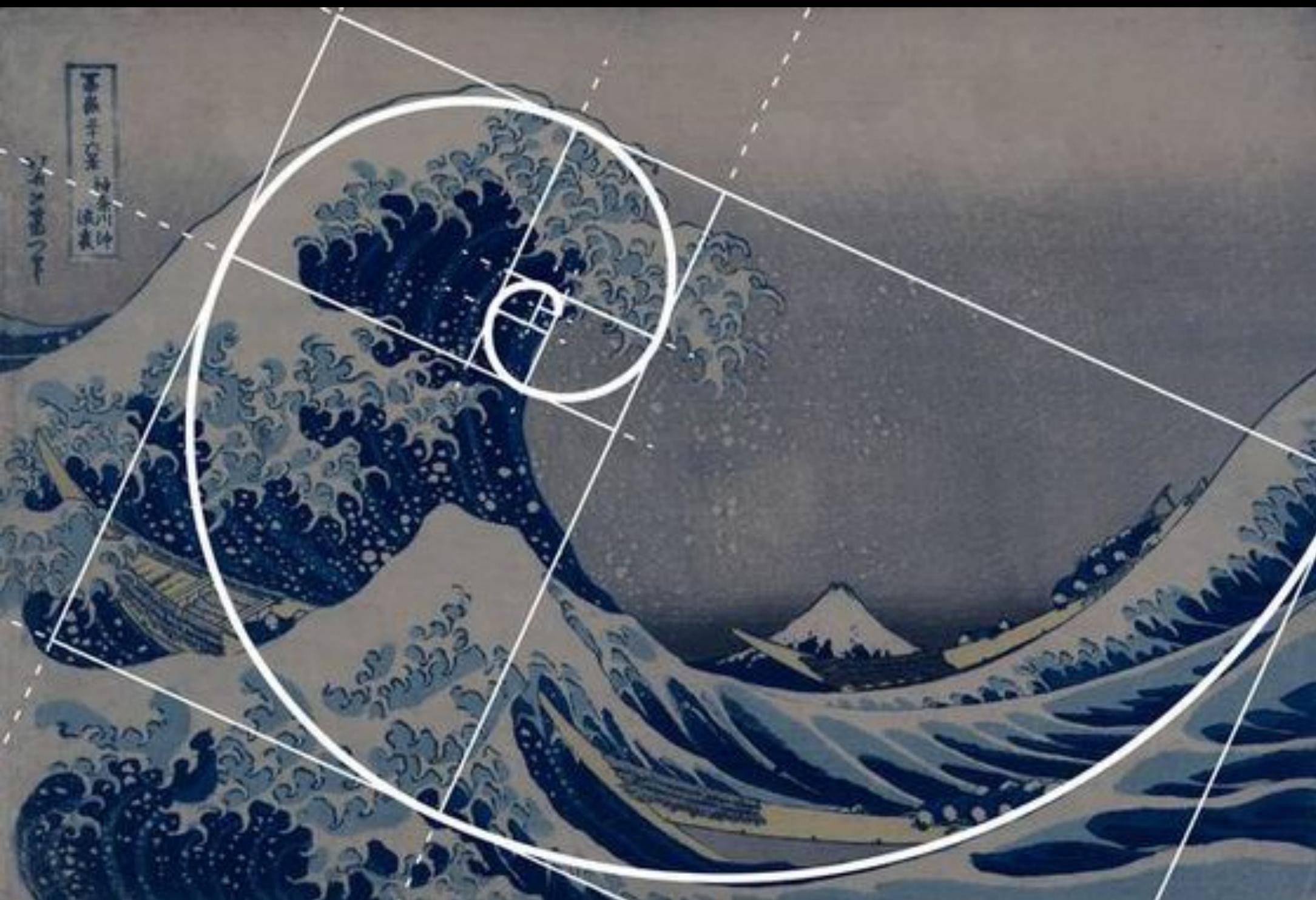
The house is also only a 10-minute drive from "Mob City" locations, including Miceli's, the venerable Italian restaurant in Hollywood that serves as a key backdrop for one gritty scene. Cutting-edge vfx

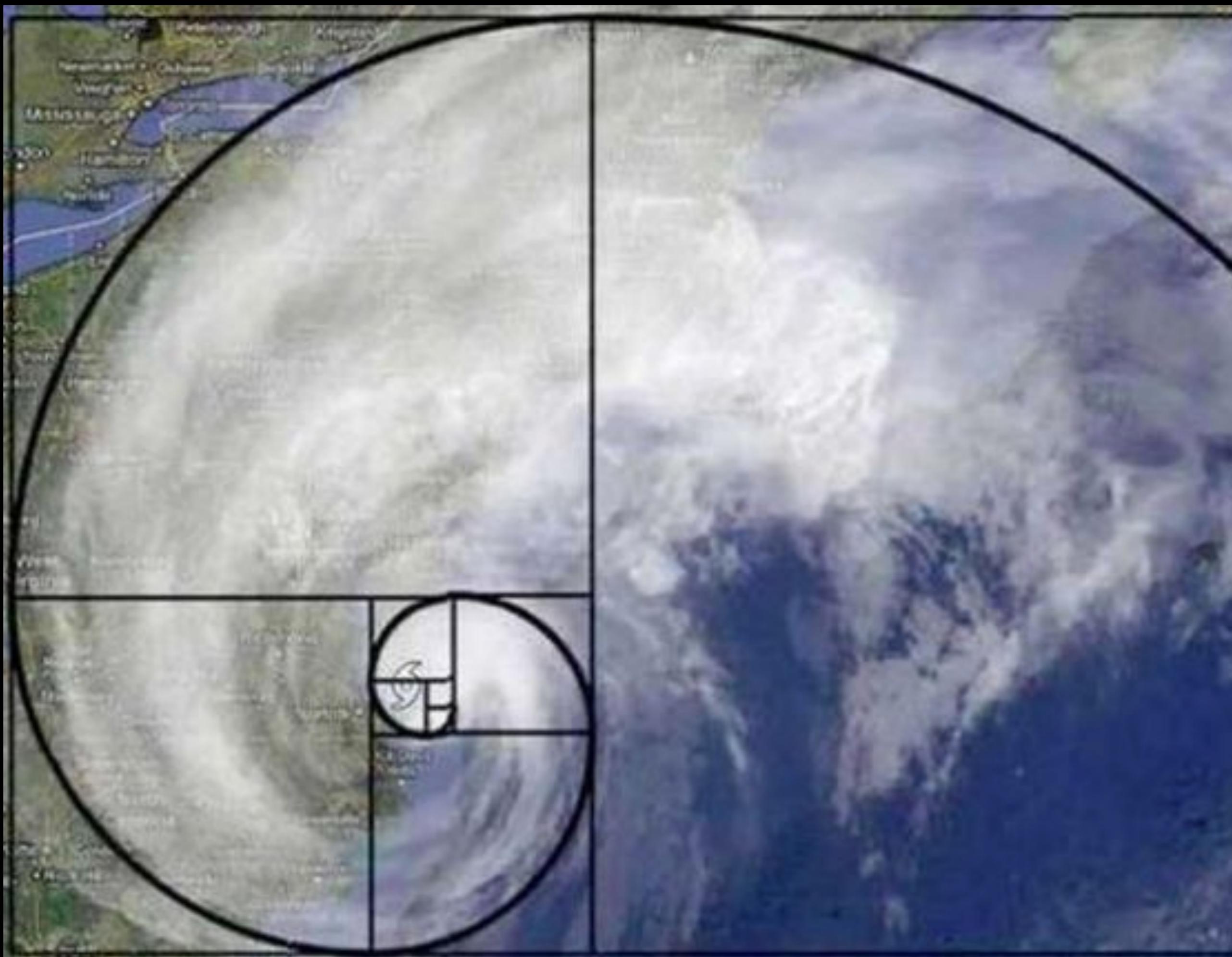


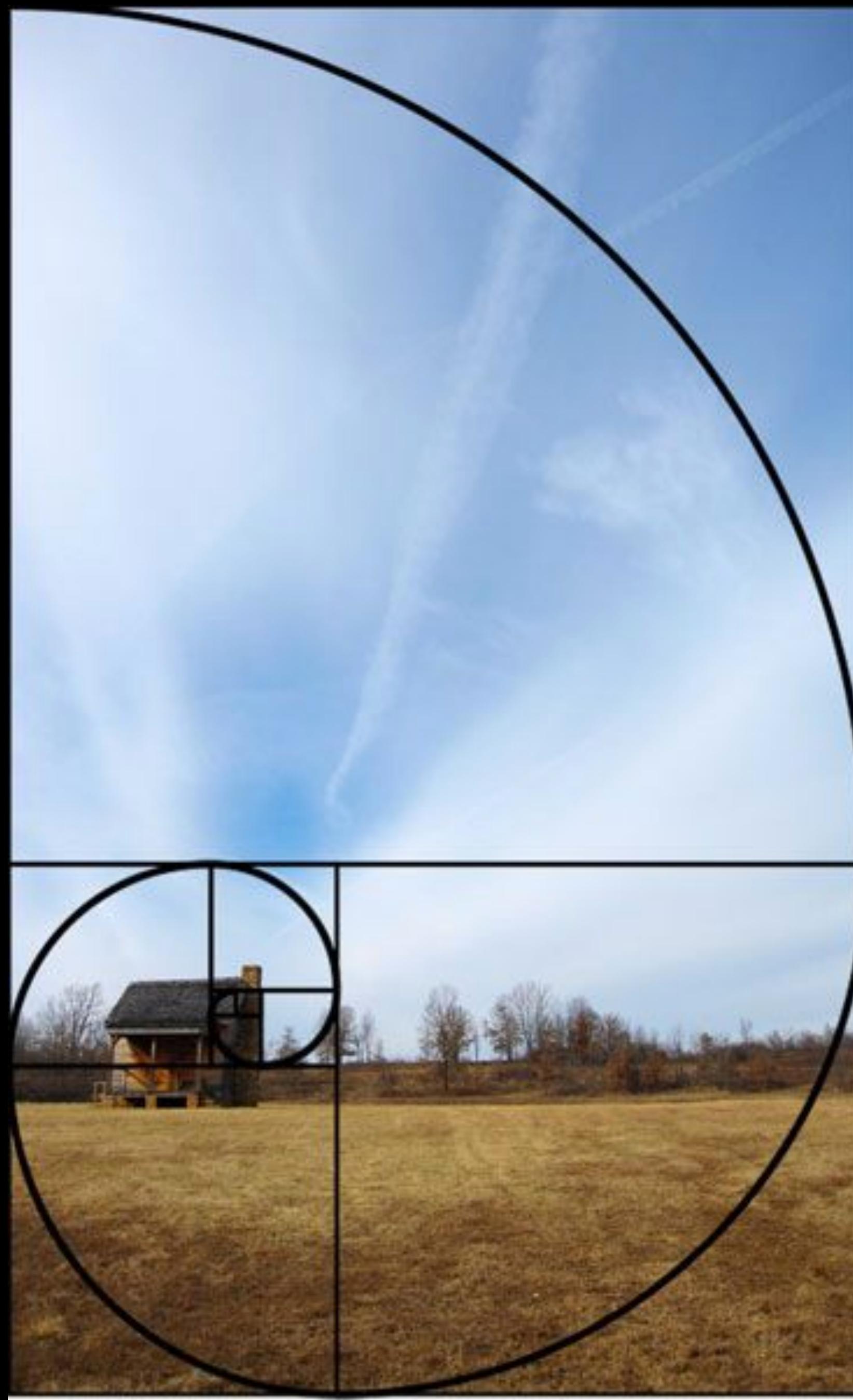
GETTING CLOSE
Darabont's Los Feliz office is just a 10-minute drive from "Mob City" locations.

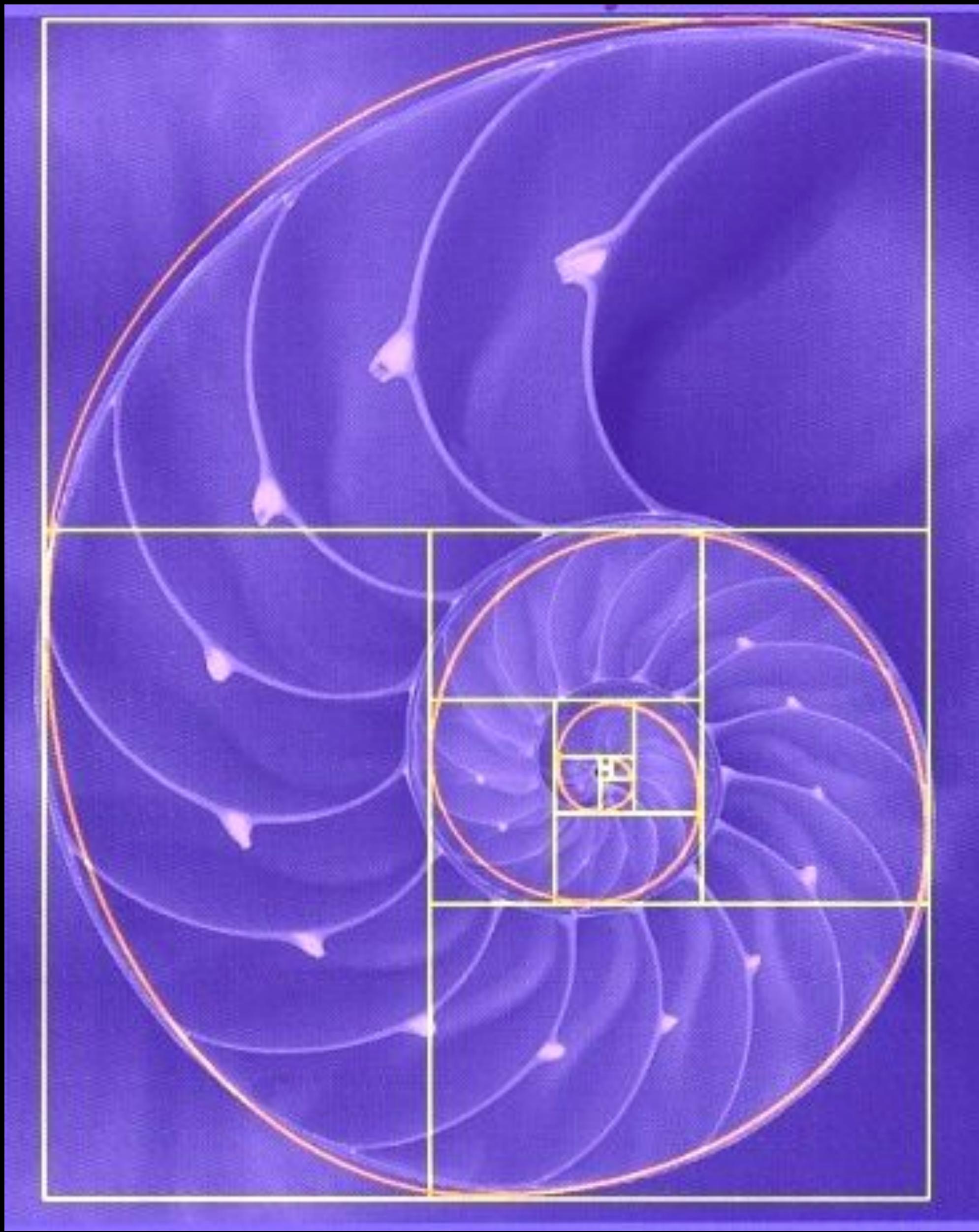
Examples

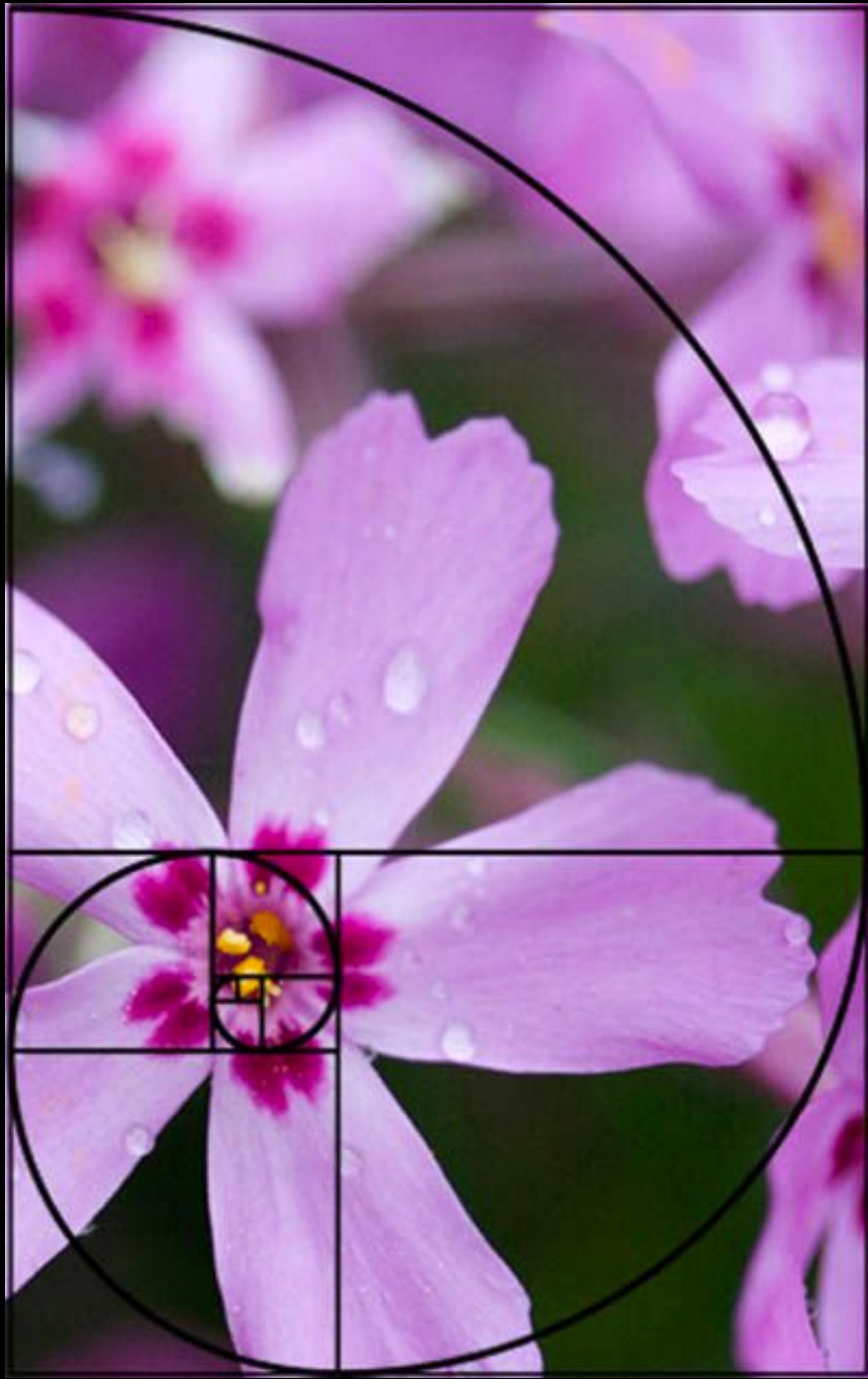


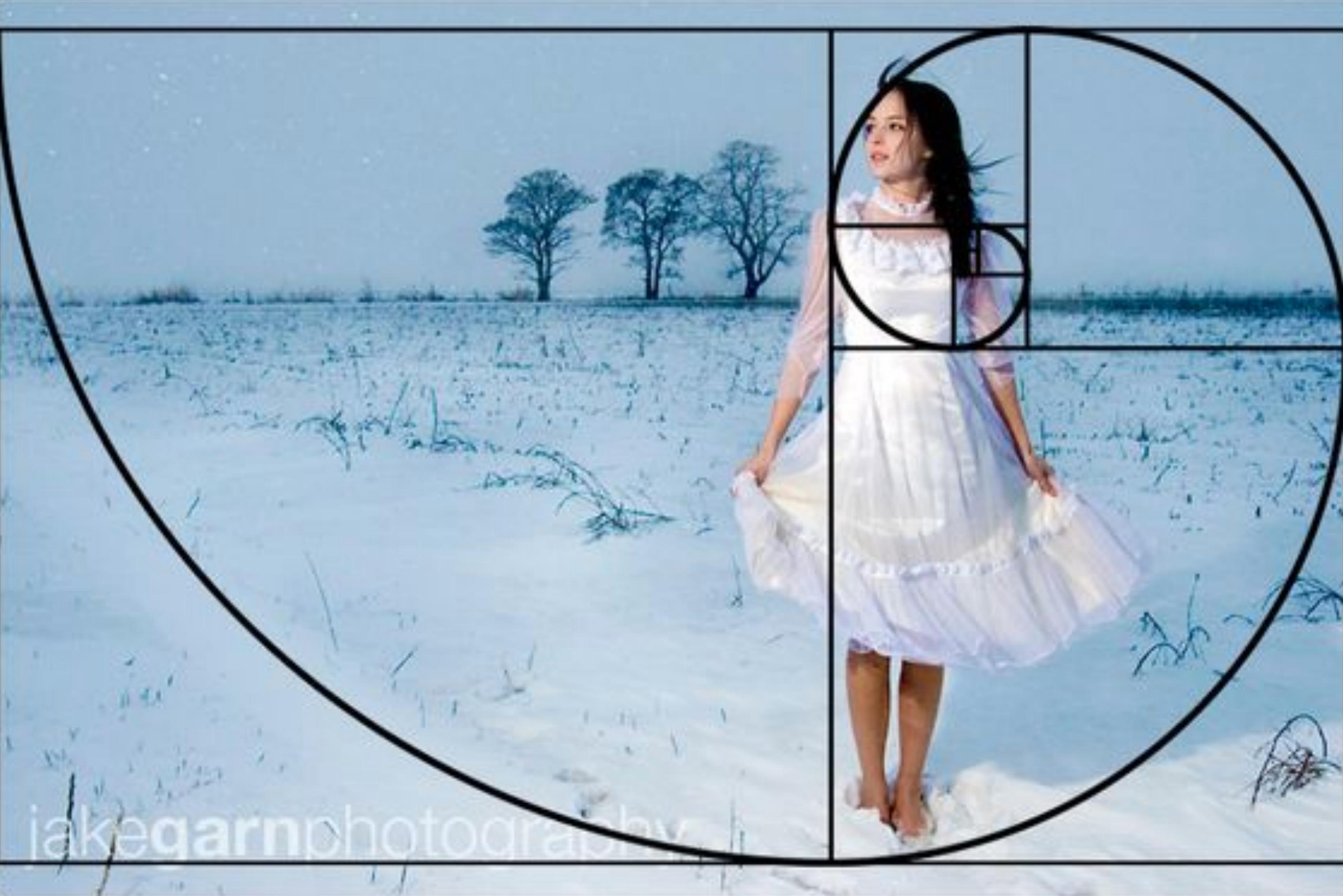












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