

UNIVERSAL Sudoku Puzzle

Complete the grid so that every row, column and 3x3 box contains every digit from 1 to 9 inclusively.

	3		5		6			
8			9	3			5	
				4				3
		4		5		6		7
3		7		8		9		
7				6				
	6			7	5			8
			1		4		6	

DIFFICULTY RATING: ★ ★ ★ ★ ★ ★

KENKEN

THE LOGIC PUZZLE THAT MAKES YOU SMARTER

8×			5	11+	
5−		4	8+		
1−	11+	11+	2÷	5−	
				7+	2−
5		1−	10+		
6+					4

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- ### RULES
- 1 Each row and each column must contain the numbers 1 through 6 without repeating.
 - 2 The numbers within the heavily outlined boxes, called cages, must combine using the given operation (in any order) to produce the target numbers in the top-left corners.
 - 3 Freebies: Fill in single-box cages with the number in the top-left corner.

4	2	6	3	5	1
3	4	2	6	5	1
5	1	4	6	3	2
1	6	2	5	3	4
2	3	5	4	6	1
6	5	3	1	2	4

[illegible]

4	3	9	5	2	6	8	7	1
8	7	2	9	3	1	4	5	6
5	1	6	7	4	8	2	9	3
1	2	4	3	5	9	6	8	7
6	9	8	4	1	7	5	3	2
3	5	7	6	8	2	9	1	4
7	4	5	8	6	3	1	2	9
2	8	3	1	2	7	5	3	4
5	6	9	7	4	8	1	3	2

SATURDAY AFTERNOON & EVENING

		12 PM	12:30	1 PM	1:30	2 PM	2:30	3 PM	3:30	4 PM	4:30	5 PM	5:30	6 PM	6:30	7 PM	7:30	8 PM	8:30	9 PM	9:30	10 PM	10:30	11 PM	11:30
FOX	11	KFFX	Paid Program	Paid Program	2 Broke Girls	Mike & Molly	Anger Manage	Two and a Half	UFC UFC Site: Scotiabank Saddledome - Calgary, Alta. (L)				UFC UFC Site: Scotiabank Saddledome - Calgary, Alta. (L)				Paid Program	Mom	2 Broke Girls	Modern Family	Two and a Half	Mike & Molly	First at Ten (N)	Most Wanted	To Hell & Back "Fetch Bistro"
	KPTV	3	Missing	Paid	Paid	Paid	Paid	Paid	UFC UFC (L)				UFC UFC (L)				In Depth J. Brown	✱ Disturbing Behaviour (1998)				News (N)		Hell "Fetch Bistro"	
CBS	19	KEPR	PGA Golf Canadian Open Third Round Site: Glen Abbey Golf Club -- Oakville, Ont. (L)				Paid Program	Paid Program	Inside Edition	Paid Program	Grown	Health Journal	News (N)	News (N)	The Big Bang	The Big Bang	Pink Collar Crimes (N)	48 Hours	48 Hours	48 Hours	48 Hours	News (N)	News (N)	HonorWrestle	
	KOIN	19	PGA Golf Canadian Open Site: Glen Abbey Golf Club (L)				Paid	Paid	Extra Weekend	News	News	News	News	News	Ent. Tonight	Pink Collar	Pink Collar (N)	48 Hours	48 Hours	48 Hours	48 Hours	News	Am.Ninja		
NBC	25	KNDU	Swimming USA National Championship Site: Woollett Aquatic Center				UCI Cycling Tour de France		The Voyager	Wilderness Vet	Journey	Natural y, Danny	Health Happ.	News (N)	News	Wheel Fortune	Blue Bloods "Confessions"	BigShot "Beauty and the Steve"	Dateline NBC "Vendetta"		Dateline NBC "Vendetta"		News (N)	Sat. Night	
	KGW	8	Swimming USA National Championship				UCI Cycling		Paid	Paid	Getaway	St.Talk	KGW News at 5	News	Natural	Champ	Health	Little Big Shots	Dateline NBC "Vendetta"		Dateline NBC "Vendetta"		News	S.N.L	
ABC	42	KWEV	4 Olympics (N)	WNBA Basketball All-Star Site: Target Center -- Minneapolis, Minn. (L)				Paid Program	Xterra	Matter of Fact	Paific Blues	Extra Weekend	Chance of Wine (N)		Entertainment Tonight Weekend	Funniest Home Videos	20/20: "An Instant "The Woman Who Refused to Die"		20/20: "An Instant "The Woman Who Refused to Die"		Scandal "Trojan Horse"				
	KATU	5	Olympics	WNBA Basketball All-Star Site: Target Center (L)				Paid	Wild Am.	Paid	Homeo.	News	News	News	Jeop.	Wheel	Home Videos	20/20: "An Instant		20/20: "An Instant		News	Wrestle		
PBS	31	KTNW	Sewing Nancy	Fresh Quilting	Garden Home	Greener World	Joy of Painting	Paint This	Test Kitchen	A Chef's Life	Healthy Minds	Second Opinion	Steves' Europe	News-hour. (N)	The Lawrence Welk Show	British Baking "Sweet Dough"	Death in Paradise "Ye of Little Faith"	Masterpiece "Sherlock: The Hounds of Baskerville"		Red Green		Austin City Limits			
	59	OPB	13	Fons & Porter	It's Sew Easy	Yan Can Cook	Test Kitchen	Food Over 50	Marka Bakes	Motowneek (N)	Woodwright's Rough Cut	Ask-Old House	This Old House	News-hour. (N)	Great British Baking "Desserts"	Travels	Steves' Europe	Globe Trekker	Brown "The Dance of Death"		Hillary "Standing Tall"		Masterpiece Mystery!		

		12 PM	12:30	1 PM	1:30	2 PM	2:30	3 PM	3:30	4 PM	4:30	5 PM	5:30	6 PM	6:30	7 PM	7:30	8 PM	8:30	9 PM	9:30	10 PM	10:30	11 PM	11:30									
CABLE	A&E	52	OzzyJack	OzzyandJack	PD Cam	Live PD	Live PD								Live PD /05 Live PD								Live PD (L)											
	AMC	60	55 🌟🌟🌟	Rambo: First Blood Part II	:55 🌟🌟🌟 Lethal Weapon Mel Gibson.		:25 🌟🌟🌟 Lethal Weapon 2 Mel Gibson.								🌟🌟🌟 Tombstone '93, West) Val Kilmer, Kurt Russell.								🌟🌟🌟 Tombstone Kurt Russell.											
	ANPL	24	Island Oasis	Insane Pools	Insane Pools	Insane Pools	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	R. Mountain Vet	Mountain Vet (N)	Secret-Zoo (N)	Gone Wilder (N)	:05 Mountain Vet	Broken Skull Vet											
	CMT	43	🌟🌟🌟 Grumpy Old Men	🌟🌟🌟 Grumpier Old Men	Jack Lemmon.	🌟🌟🌟 Grumpy Old Men Jack Lemmon.								🌟🌟🌟 Grumpier Old Men Jack Lemmon.								🌟🌟🌟 Joe Dirt '01, Com) David Spade.								Paid Program				
	CNBC	72	Paid Program	Deadly Rich	Deadly Rich	Deadly Rich	Undercover Boss	Boss "Taco Bueno"	Undercover Boss	Undercover Boss	Undercover Boss	Undercover Boss	Undercover Boss	Undercover Boss	Undercover Boss	Undercover Boss	Undercover Boss	Undercover Boss	Profit "Montiel"	The Profit	Profit	Paid Program												
	CNN	68	CNN Newsroom	CNN Newsroom	CNN Newsroom	Smerconish	Van Jones Show	CNN Newsroom	The 2000s	The 2000s	The 2000s	The 2000s	The 2000s	The 2000s	The 2000s	The 2000s	The 2000s	The 2000s	The Nineties	The Nineties	The One About TV"	The Nineties												
	DISC	51	SharkCamStrikes	Bear vs. Shark	Monster Tag	Bloodline	Cuba Shark	Shallow Water	Super Predator	Hammerhead	Abyss (N)	Megashark (N)	SharkWild (N)	🌟🌟🌟 Jaws '3																				
	DISN	26	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.	Raven's. Raven's.									
	ESPN	33	Basketball The Tournament (L)	Soccer International Champions Cup (L)				Soccer International Champions Cup (L)				MLS Soccer Dallas vs Sporting KC (L)				Soccer International Champions Cup (L)				SportsCenter (N)				SportsCenter (N)										
	ESPN2	34	Featured	Featured	CFL Football	Ottawa RedBlacks at Hamilton Tiger-Cats (L)	ATP Tennis Atlanta Open (L)				eSports				eSports				SportsCenter (N)				Boxing Classics											
	FNC	66	Journal Edit.	News HQ	America's News HQ	FOX Report								Watters World				Greg Gutfeld				Watters World				Judge Jeanine								
	FOOD	61	Food	GirlFarm	Wedding Cakes	Cakes	Cakes	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Comfort Diners	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins	Diners, Drive-Ins									
	FREE	32	🌟 Dark Shadows	:20 🌟🌟🌟🌟	Forrest	Gump '94, Com/Dra)	Sally Field, Tom Hanks.	:35 🌟🌟🌟 Armageddon '98, Adv) Liv Ullmann, Bruce Willis.								:15 🌟🌟🌟 Charlie and the Chocolate Factory								:55 🌟🌟 Van Helsing										
	FX	65	🌟🌟🌟 Oblivion Tom Cruise.				🌟🌟🌟 World War Z '13, Act) Mireille Enos, Brad Pitt.				🌟🌟🌟 Jack Reacher '12, Act) Tom Cruise.				🌟🌟🌟 Mission: Impossible - Ghost Protocol Tom Cruise.								Snowfall											
	GOLF	88	LPGA Golf Scottish Open Site: Gullane	Golf Club	Golf Central (N)	PGA Golf Canadian Open Site: Glen Abbey	Golf Club	CHAMPS Golf Senior Open Championship Site: Old Course								EPGA Golf																		
	GSN	76	Million? Million?	Million? Million?	Feud	Feud	Feud	Feud	Feud	Feud	Feud	Feud	Feud	Feud	Feud	Feud	Feud	Feud	Feud	CashCb	CashCb	Feud	Feud	Baggage	Baggage	Baggage								
	HALL	87	🌟 Christmas at...	🌟 The Christmas Cottage	🌟 Christmas Next	Door Jesse Metcalfe.	🌟 A Royal Christmas Stephen Hagan.								🌟 The Sweetest Christmas								🌟 Love on Safari Jill Wagner. (P)								Preview G. Girls			
	HGTV	62	Property Brothers	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Fixer Upper	Love It or List It	Love It or List It	Mtn Life	Mtn Life	Renovation (N)											
	HIST	50	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Pawn S. Pawn S.	Counting Cars	Counting Cars	Counting Cars	Counting Cars	Counting Cars	Counting Cars	Counting Cars	Counting Cars								
	LIFE	29	The Closer	Closer "Slippin"	🌟🌟🌟 Sleeping With the Enemy				🌟 Did I Kill My Mother? Megan Park.				🌟 The Wrong Daughter (2018, Drama)				🌟 The Wrong Cruise Vivica A. Fox.				:05 🌟🌟 The Wrong Son Olivia d'Abo.													
	NICK	27	P Ranger	Sponge	Sponge	Sponge	Sponge	Sponge	Sponge	Sponge	Loud H.	Loud H.	Loud H.	Loud H.	Loud H.	Loud H.	Loud H.	Loud H.	Dare	Henry Danger	Nicky	Star	F.House	F.House	F.House	F.House								
	ROOT	37	Champions Tennis	Softball	In Depth	MLB Baseball	Seattle Mariners at Los Angeles Angels	Pregame								MLB Baseball								Seattle Mariners at Los Angeles Angels (L)	Pstgame									
	SPIKE	42	🌟🌟🌟🌟 Raiders of the Lost Ark '81, Adv) Harrison Ford.				🌟🌟🌟 Indiana Jones and the Temple of Doom				🌟🌟🌟🌟 Indiana Jones and the Last Crusade								🌟🌟🌟🌟 Raiders of the Lost Ark Harrison Ford.								Movie							
	SYFY	67	🌟🌟🌟 Freddy's Dead: The Final Night...				🌟🌟🌟 A Nightmare on Elm Street				🌟🌟🌟 300 '06, Epic) Gerard Butler.				🌟🌟🌟 Journey 2: The Mysterious Island				🌟🌟🌟 Hellboy II: The Golden Army				Futur.				Futur.							
TBS	59	🌟🌟🌟 Killers Ashton Kutcher.				Friends				Friends				Friends				Seinfeld				Seinfeld				Seinfeld								
TCM	56	Movie	🌟🌟🌟🌟 The Professionals				:45 🌟🌟 The Life and Times of Judge Roy Bean				🌟🌟🌟 Paths of Glory				:45 🌟🌟🌟 The Man From Snowy River				🌟🌟🌟 Scene of the Crime				🌟 The Taking o...											
TLC	49	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings	Four Weddings									
TNT	57	Law&O. "Chattel"	🌟🌟🌟 Jack the Giant Slayer Nicholas Hoult.				🌟🌟🌟 Godzilla '14, Act) Elizabeth Olsen.				🌟🌟🌟 I Am Legend Will Smith.				🌟🌟🌟🌟 Star Wars: The Force Awakens Daisy Ridley.				🌟 I Am Legend															
UNI	21	Pagado	Pagado	Cuentamelo (N)	(Bibi (N)	Vecinios	Guapos	Guapos	Guapos	Maria	Notice	:55 MFL Fútbol Atlas vs America (L)	:55 MFL Fútbol Cruz vs Guadalajara (L)				Renta Co				Renta Co	Como dice dicho	Maria	Notice										
USA	58	Movie	🌟🌟🌟 Mean Girls Lindsay Lohan.				:35 🌟🌟 Rush Hour 3 Chris Tucker.				:25 🌟🌟🌟 Rush Hour Jackie Chan.				🌟🌟🌟 Get Hard '15, Com) Will Ferrell.				:45 🌟🌟🌟 Grown Ups '10, Com) Adam Sandler.				Miz				Chrisley							
WE	118	Criminal Minds	Criminal Minds	Criminal Minds	Criminal Minds	C.Minds "Bully"	Criminal Minds	Criminal Minds	Criminal Minds	C.Minds "200"	Criminal Minds	C.Minds "200"	Criminal Minds	C.Minds "200"	Criminal Minds	C.Minds "200"	Criminal Minds	C.Minds "Gabby"	Criminal Minds	CSI: Miami	CSI: Miami	CSI: Miami												
WGN		MASH	MASH	MASH	MASH	MASH	MASH	MASH	MASH	Last Man	Last Man	Last Man	Last Man	Last Man	Last Man	Last Man	Last Man	Person of Interest	Person of Interest	Person of Interest	Person of Interest	Person of Interest	Person of Interest	Person of Interest	Person of Interest									
HBO	518	Sports	🌟 Justice League '17, Act) Gal Gadot.				🌟 The Boy Downstairs				1stLook :15 🌟🌟🌟 Barbershop				🌟🌟🌟 Kong: Skull Island				🌟 Victoria and Abdul Judi Dench.				SharpObj :50 Succession				:50 🌟🌟 It							
HBO2	520	Succession	:05 Succession				:05 Succession				:05 Succession				:05 Succession				:05 Succession				🌟 National Lampoon's An...				:50 🌟🌟 National Lampoon's Van Wil...				Movie			
HBO3	521	:15 🌟🌟🌟	Proof Gwyneth Paltrow.				🌟🌟🌟 Seabiscuit '03, Dra) Tobey Maguire.				:25 🌟🌟🌟 Avatar '09, Fant) Zoe Saldana.				:10 🌟🌟🌟 She's Out of My League				🌟🌟🌟 Bridget Jones's Diary				:45 🌟🌟 Under the Tuscan Sun											
MAX	549	🌟🌟🌟	The Great Wall				:35 🌟🌟 Percy Jackson & the Olympi...				:35 🌟🌟 Stratton				:15 Outcast				:10 🌟🌟🌟 The Fast and the Furious				🌟 Two Fast Two Furious				:50 🌟🌟🌟 Fast and Furious Vin Diesel.				Movie			
SHOW	578	🌟🌟🌟 The Lost World: Jurassic Park				:55 🌟🌟🌟 Jurassic Park III				The Affair				🌟 Marshall Chadwick Boseman.				America? Boxing Showtime				Championship Site: Staples Center (L)				America? America? Movie								
STARZ	621	🌟 Flatliners Ellen Page.				:40 🌟🌟 Death at a Funeral				:15 🌟🌟 Jumanji: Welcome to the Ju...				:15 Power				:15 🌟🌟🌟 Rough Night				🌟🌟🌟 The Proposal				:50 Power				:50 🌟🌟🌟 Eastern Promises				
STENC	644	🌟 Larry McMurtry's Dea...				:35 🌟🌟 Lonesome "Leaving"				:10 Lonesome "On the Trail"				:45 Lonesome "The Plains"				:20 Lonesome Dove "Return"				🌟🌟🌟 Tomorrow Never Dies				Spartacus: Venge				🌟 The General".				

SATURDAY LATE NIGHT & SUNDAY MORNING

		12 AM	12:30	1 AM	1:30	2 AM	2:30	3 AM	3:30	4 AM	4:30	5 AM	5:30	6 AM	6:30	7 AM	7:30	8 AM	8:30	9 AM	9:30	10 AM	10:30	11 AM	11:30
FOX	11	Bones "The Twist in the Twister"		Anger Manage	Anger Manage	Two and a Half	Mike & Molly	*** Collateral (2004, Thriller) Jamie Foxx, Jada Pinkett Smith, Tom Cruise.				2 Broke Girls	Paid Program	Paid Program	Paid Program	Rescue Me	Ag PhD	Fox News Sunday		Paid Program	Paid Program	Paid Program	Paid Program	Paid Program	Paid Program
	KPTV	3	Family Guy	Family Guy	Bob's Burgers	Bob's Burgers	*** Necessary Roughness ('91, Com) Scott Bakula, Hector Elizondo.				Paid Program	Paid Program	Paid Program	Paid Program	Good Day Oregon at 6 a.m. (N)				Fox News Sunday		*** Multiplicity (96, Com) Andie MacDowell, Michael Keaton.				
CBS	19	HonorWrestle	Hollywood News	Real Green	The R.S.L. Traveler	Paid Program	Paid Program	Real Green	Spaces	Paid Program	Paid Program	Paid Program	Paid Program	Full Measure	CBS Sunday Morning With Jane Pauley (N)		Face the Nation		Paid Program		Rodeo Days of '47		PGA of America (N)		
	KOIN	19	American Ninja	:35 American Ninja Warrior	:35 Paid Program	:05 Paid Program	:35 Paid Program	Paid Program	On the Money	Paid Program	Paid Program	Paid Program	Paid Program	In Touch With Dr. Charles Stanley	CBS Sunday Morning With Jane Pauley (N)		Face the Nation		Paid Program		Rodeo Days of '47		PGA of America (N)		
NBC	25	KNDU	Saturday Night Live	1st Look	Open House	Open House	CSI: Miami "Target Specific"	Am. Athlete	Health (N)	To Be Announced					Sunday Today (N)			Meet the Press (N)		CHAMPS Golf Senior Open Championship Site: Old Course (L)			Gymnastics U.S. Classic		
	KGW	8	Saturday Night Live	:05 Andy Stanley	:35 Paid Program	:05 1st Look	:35 Open House	:05 Open House	L.M. Traveler	In Touch Ministries		Sunday Today (N)		KGW News at Sunrise (N)		Meet the Press (N)		CHAMPS Golf Senior Open Championship Site: Old Course (L)			Gymnastics U.S. Classic				
ABC	42	KVEU	Rizzoli "What Doesn't Kill You"	Kolchak: The Night Stalker	Lost in Space		Voyage Bottom of Sea		Land of the Giants		Swamp Thing	Swamp Thing	ALF	Matter of Fact	Good Morning America Sunday		This Week		Good News	Homeowner	Latina Latino	America in Latin	Paid Program	Military Make.	
	KATU	5	HonorWrestle	:35 Castle Switch	"Kill Program	Paid Program	Homeowner	Destination.TV	The R.S.	Paid Program	Paid Program	Paid Program	Paid Program	Good Morning America Sunday	KATU News This Morning Sunday			Your Voice	Full Measure	This Week Pt. 1 of 2 cont'd Aug 4		Paid Program	Vacation		
PBS	31	KTNNW	Bluegrass Under	A Chef's Life	Nova "Treasures of the Earth: Power"	Natural "Surviving Against the Odds"		Kingdoms of the Sky "Andes"		POV "The War to Be Her"			Wash. Week	Sid Science	Dinosaur Train	Sesame Street	Daniel Tiger	SciGirls	Cyberchase	Antiques Rd. "Vintage Omaha"	Hillary "Standing Tall"	Lines		Contrary (N)	
	OPB	13	Mastepiece	On Story	Oregon Art Beat	Outdoor Idaho	Remember Me		:55Remember	:50 Remember Me	Garden Smart		Garden Home	Peg + Cat	Super WHY!	Mister Rogers	Arthur	Dinosaur Train	Bob the Builder	Steves' Europe	Travels	Natural "Surviving Against the Odds"		Kingdoms of the Sky "Andes"	