

Christmas Activity Book



5th Grade

Name: _____

Christmas Fun Facts

Read the fun facts carefully. You will need them for the activities!

December 25 was set as the date of Christmas in Rome in the 4th century. Nobody knows the real birth date it celebrates; the winter date fit older midwinter festivals.



The winter solstice (December 21 or 22) is the shortest day of the year, because Earth's axis is tilted about 23.5 degrees away from the sun. In Australia, Christmas falls in the middle of summer.



St. Nicholas was a real bishop in the 4th century in Myra, in today's Turkey. Stories of his secret gift-giving spread across Europe and slowly turned into the Santa legend.



The poem "A Visit from St. Nicholas" (1823), better known as "The Night Before Christmas", invented much of the modern Santa story, including the eight named reindeer. Rudolph was added by an ad writer in 1939.



NORAD's Santa Tracker began in 1955 with a misprinted phone number in a Sears ad. Children accidentally called the air defense hotline, and the colonel on duty played along.



Real reindeer are built for the cold: their fur has hollow hairs that trap air for insulation, and their hooves widen in winter for grip on ice.



Snowflakes are six-sided because water molecules always freeze together in hexagons, six-cornered shapes. Their exact form depends on temperature and moisture on the way down.



About 25 to 30 million real Christmas trees are sold in the US each year, and for every tree cut, farms plant new ones in spring.



Japan has an unusual tradition: eating fried chicken on Christmas, thanks to a famous 1974 advertising campaign.



Activities

You can find all the answers in this book!

1. When and where was December 25 set as the date of Christmas?

2. Why does Christmas fall in summer in Australia?

3. Where did the real St. Nicholas live?

4. Which reindeer was invented in 1939, and by whom?

5. How did the NORAD Santa Tracker begin?

6. How is a reindeer built for the cold?

7. Why are snowflakes six-sided?

8. What happens for every Christmas tree cut on a farm?

9. Go to mokifun.com and play: Christmas Lights.

What was your score? I scored _____ points.



Word Scramble

Unscramble the letters. All the words are about Christmas!



S E I L G H →

I O O K C E →

N H I M E Y C →

I N E R E E D R →

N E A N D Y C C A →

T S T E M L E I O →

I G L T H S →

N A M N O S W →

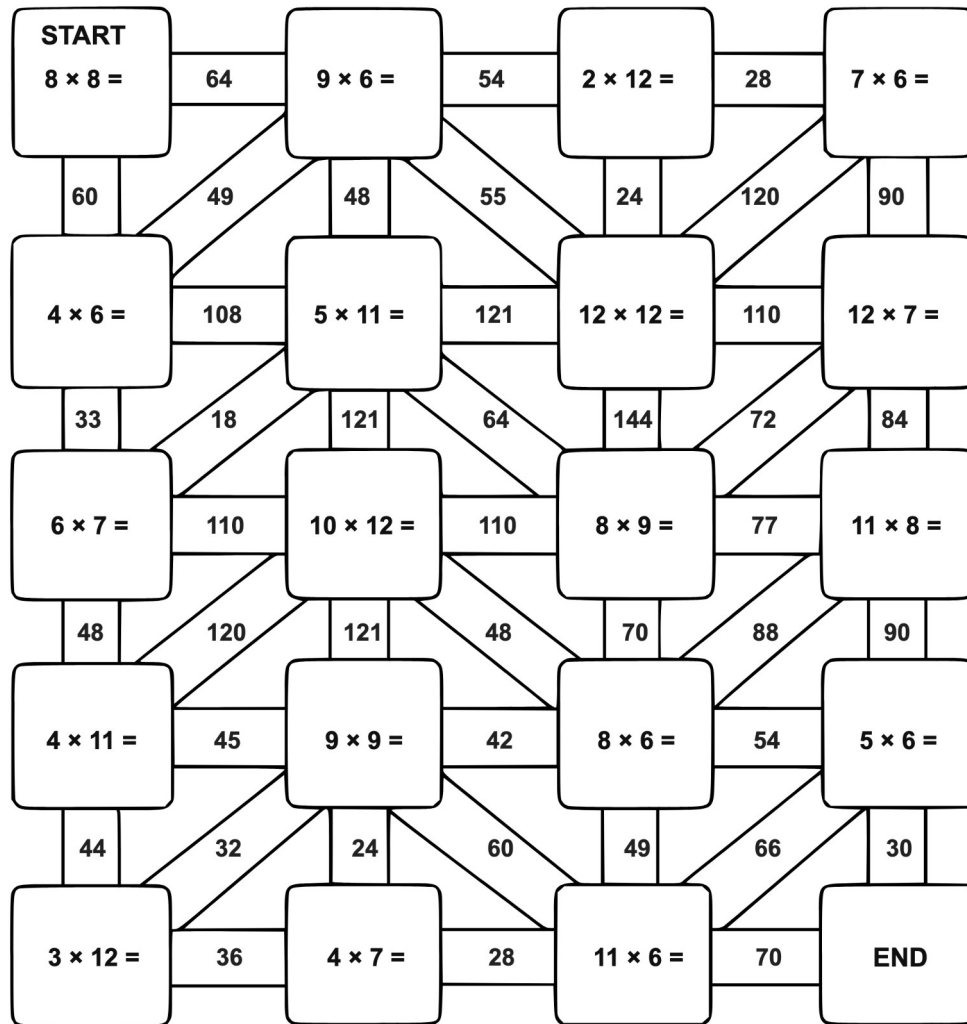
R A W E H T →

M N R A O E N T →



Multiplication Maze

Solve the problems and color the correct path from start to end.



Activity

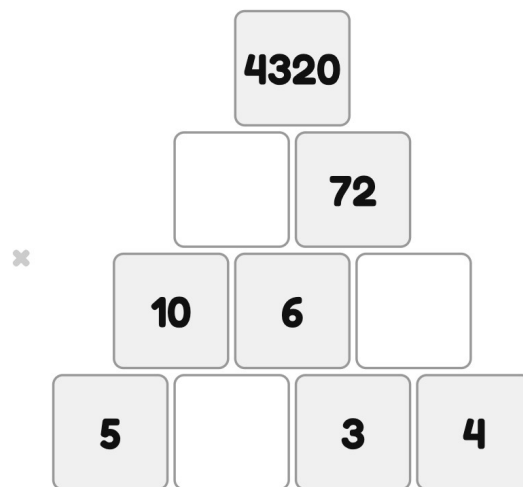
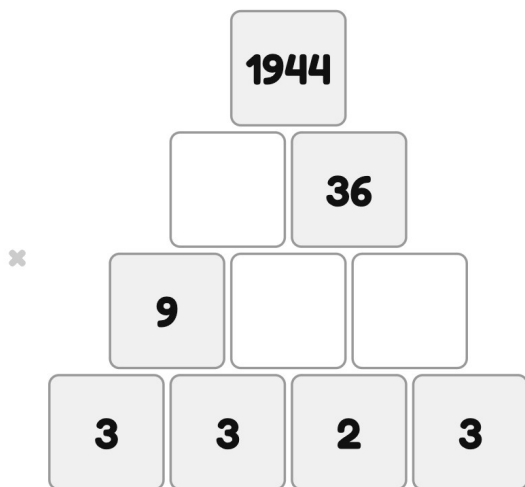
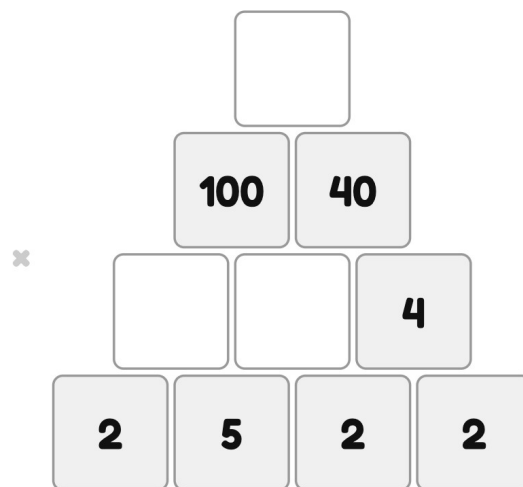
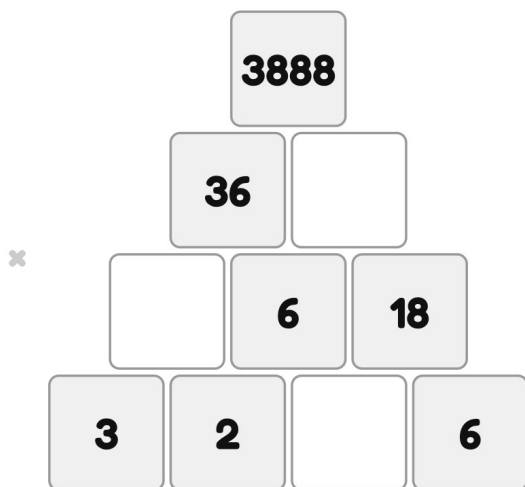
Go to mokifun.com and play: Math Monkey

How many problems did you get right?

My score: _____

Math Pyramid

Each box is the product (×) of the two boxes below it. Fill in the empty boxes.



Word Search

Find all the words. The leftover letters spell the secret word.



W	M	E	K	A	L	F	W	O	N	S	Y	S
I	W	E	L	G	N	I	J	L	E	P	A	T
N	M	R	R	E	J	E	O	R	R	Y	D	O
T	I	Y	E	O	S	R	L	E	C	D	I	C
E	S	H	Y	A	A	N	S	F	S	N	L	K
R	T	N	E	C	T	E	I	L	R	A	O	I
H	L	O	I	I	N	H	E	T	S	C	H	N
O	E	B	K	T	T	I	L	E	G	N	A	G
L	T	B	O	M	G	S	T	H	G	I	L	A
L	O	I	O	H	R	E	E	D	N	I	E	R
Y	E	R	C	S	O	R	N	A	M	E	N	T



elf
carol
sleigh
ribbon
stocking
snowflake

joy
holly
winter
tinsel
reindeer

angel
lights
cookie
present
ornament

candy
wreath
jingle
holiday
mistletoe

Solution: _____

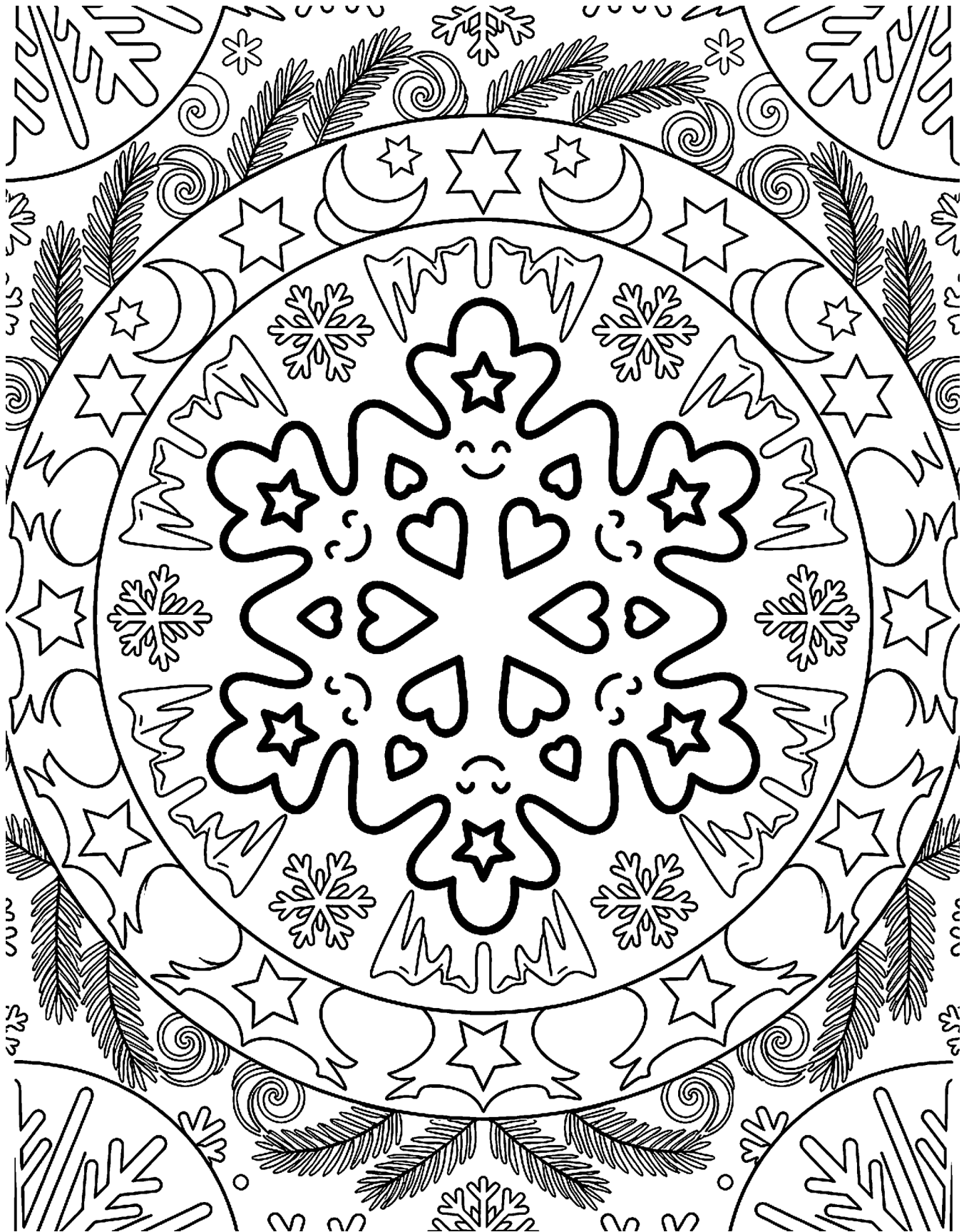
Activity

Go to mokifun.com and play: Word Race

How fast can you find the words?

My score: _____

Mandala



Sudoku

Every digit from 1 to 9 appears once in each row, column, and box.



Puzzle 1

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

Puzzle 2

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

Puzzle 3

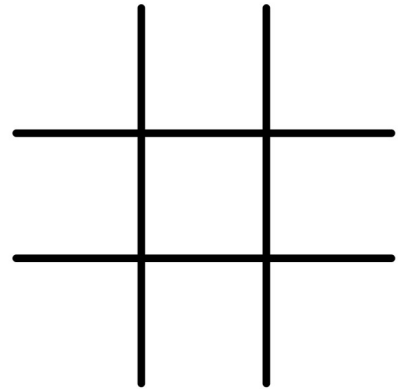
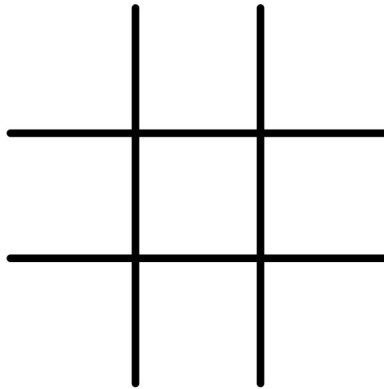
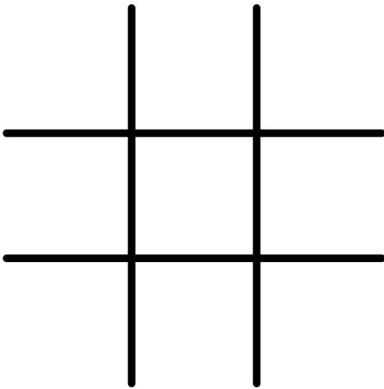
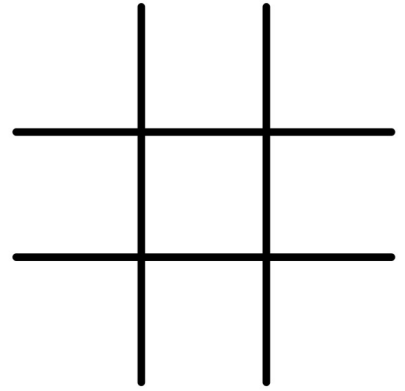
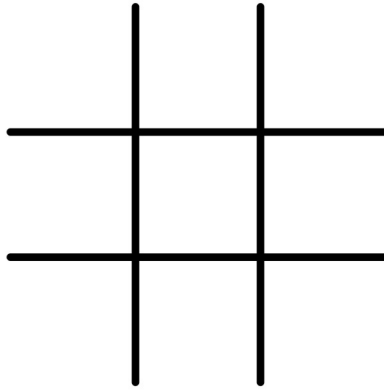
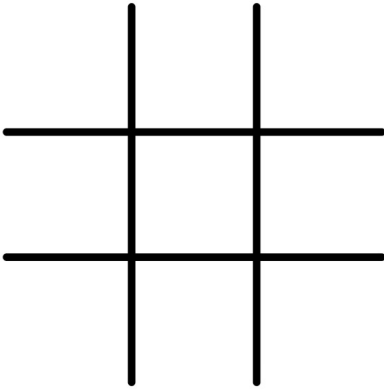
		7	4				2	
5	2			1				
3			7	2				
			3	5				1
	3	5	1		6	7		2
9		1				3	6	
	8		9	3				
4	5				1	2		
	9					4	8	

Puzzle 4

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

Tic-Tac-Toe

A game for two. Who wins the most games?



How to play Tic-Tac-Toe (2 players)

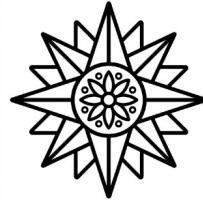
1. One player uses X, the other uses O. Take turns marking one square.
2. The first player to get three in a row – across, down, or diagonally – wins the game.
3. Board full and no three in a row? It is a tie. Play six games: who wins the most?



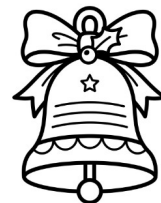
Picture Puzzle

The numbers tell you how many squares in a row to color. What picture appears?

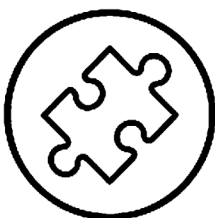
See "2 1"? Color 2 squares, leave at least 1 empty, then color 1 more.



		1	2	3					3	2	1
		1	2	2	6	9	9	6	2	2	1
	2										
	2										
	4										
	10										
	8										
	6										
	4										
	6										
2	2										
	2										



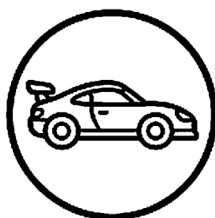
FUN GAMES!



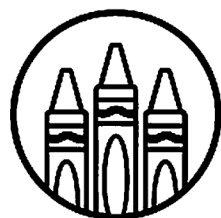
PUZZLES



MAZES



RACE



COLORING