Learn a new puzzle

Logic Grids

Use the clues to fill the grid with checks and Xs.

	green	purple	yellow	book	garden	robot
Elena						
Zoe						
Nora						
book	X					
garden	✓	X	X			
robot	X					

1. The kid in yellow is not in the book club.
2. Elena does not wear green.
3. Nora does not wear purple.
4. The kid in green is in the garden club.
5. Elena is not in the book club.

1. A clue says two things go together: put a check.
2. A check means X for the rest of its row and column.
3. Only one box left in a row or column? It gets the check.

Which clue told you that?

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

1 Logic Grids

Use the clues to fill the grid with checks and Xs.

	fish	rabbit	turtle	green	orange	purple
Felix						
Camila						
Leo						
green						
orange						
purple						

1. Felix has the turtle.
2. The kid with the rabbit wears orange.
3. Camila wears green.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

2 Logic Grids

Use the clues to fill the grid with checks and Xs.

	dog	fish	turtle	book	chess	music
Yara						
Jamal						
Wei						
book						
chess						
music						

1. Wei is in the music club.
2. Yara has the turtle.
3. Wei does not have the dog.
4. The kid with the dog is not in the book club.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

3 Logic Grids

Use the clues to fill the grid with checks and Xs.

	flute	guitar	violin	blue	purple	yellow
Daniela						
Sofia						
Esme						
blue						
purple						
yellow						

1. Esme does not play the flute.
2. Daniela wears yellow.
3. Esme does not play the violin.
4. The kid who plays the violin wears blue.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

4 Logic Grids

Use the clues to fill the grid with checks and Xs.

	garden	music	robot	crackers	grapes	pretzels
Wei						
Ryan						
Theo						
crackers						
grapes						
pretzels						

1. The kid in the music club likes pretzels.
2. Wei is not in the music club.
3. Theo likes grapes.
4. Theo is not in the robot club.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

5 Logic Grids

Use the clues to fill the grid with checks and Xs.

☆☆

	art	garden	music	robot
Quinn				
Omar				
Camila				
Emerson				

1. Quinn is not in the robot club.
2. Omar is not in the music club.
3. Omar is not in the robot club.
4. Camila is in the art club.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

6 Logic Grids

Use the clues to fill the grid with checks and Xs.

☆☆

	crackers	grapes	popcorn	pretzels
Diego				
Kenji				
Isla				
Lucia				

1. Kenji likes grapes.
2. Diego does not like pretzels.
3. Lucia does not like crackers.
4. Diego does not like crackers.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

7 Logic Grids

Use the clues to fill the grid with checks and Xs.

☆☆

	blue	orange	purple	red
Jamie				
Clara				
Mia				
Darius				

1. Mia wears purple.
2. Jamie does not wear orange.
3. Clara does not wear orange.
4. Clara does not wear red.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

8 Logic Grids

Use the clues to fill the grid with checks and Xs.

☆☆

	golf	hockey	soccer	tennis
Mason				
Uma				
Emma				
Yuna				

1. Yuna does not play hockey.
2. Emma does not play hockey.
3. Mason plays soccer.
4. Yuna does not play golf.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

9 Logic Grids

Use the clues to fill the grid with checks and Xs.

☆☆☆

	bird	dog	fish	rabbit	Monday	Tuesday	Wednesday	Thursday
Ava								
Owen								
Rowan								
Felix								
Monday								
Tuesday								
Wednesday								
Thursday								

1. Felix has the fish.
2. Rowan visits you the day after the kid with the rabbit.
3. Ava has the dog.
4. The kid with the fish visits you two days after Rowan.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

10 Logic Grids

Use the clues to fill the grid with checks and Xs. ☆☆☆

	drum	flute	guitar	piano	age 6	age 7	age 8	age 9
Clara								
Ravi								
Leo								
Tariq								
age 6								
age 7								
age 8								
age 9								

1. Clara is two years older than the kid who plays the flute.
2. The kid who plays the guitar is not 7.
3. The kid who plays the piano is not 8.
4. Ravi plays the piano.
5. Leo is one year older than Tariq.
6. Tariq is younger than the kid who plays the piano.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com

Answers

For grown-ups. Cut off or keep this page aside until the puzzles are done.

Learn · Logic Grids

Elena: yellow, robot
Zoe: purple, book
Nora: green, garden

#1

Felix: turtle, purple
Camila: fish, green
Leo: rabbit, orange

Hardest step: carry across the grids.

#2

Yara: turtle, book
Jamal: dog, chess
Wei: fish, music

Hardest step: carry across the grids.

#3

Daniela: flute, yellow
Sofia: violin, blue
Esme: guitar, purple

Hardest step: carry across the grids.

#4

Wei: robot, crackers
Ryan: music, pretzels
Theo: garden, grapes

Hardest step: carry across the grids.

#5

Quinn: music
Omar: garden
Camila: art
Emerson: robot

Hardest step: a clue gives a check.

#6

Diego: popcorn
Kenji: grapes
Isla: crackers
Lucia: pretzels

Hardest step: a clue gives a check.

#7

Jamie: red
Clara: blue
Mia: purple
Darius: orange

Hardest step: a clue gives a check.

#8

Mason: soccer
Uma: hockey
Emma: golf
Yuna: tennis

Hardest step: a clue gives a check.

#9

Ava: dog, Wednesday
Owen: rabbit, Monday
Rowan: bird, Tuesday
Felix: fish, Thursday

Hardest step: clue 2: the order clue rules out places.

#10

Clara: guitar, 8
Ravi: piano, 9
Leo: drum, 7
Tariq: flute, 6

Hardest step: carry across the grids.

© 2026 Mathy Puzzles · Free to print and share · New puzzles every week at mathypuzzles.com