



# Space Mission

Grade 3

Name: \_\_\_\_\_

Read each clue carefully. Use the grid to mark ✓ (yes) and X (no) until you can solve the puzzle.

Start with any clue that tells you exactly who has what. Then use the other clues to eliminate possibilities.

**Example:** Clue: Beth has a 🐱 Cat → mark ✓ in Beth/Cat, and X for all other cells in Beth's row and the Cat column.

### Clues:

1. Either Orion or Maya likes ☀️ Venus.
2. Either Iris or Maya likes 🪐 Mercury.
3. Either Maya or Iris likes 🪛 Jupiter.
4. Neither Maya nor Orion likes 🪐 Mercury.
5. Either Iris or Orion likes 🪐 Mercury.

	 Mercury	 Jupiter	 Venus
Iris			
Maya			
Orion			

Use ✓ for yes and X for no

