



# Space Mission

Grade 4

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 Leo or Orion likes 🪿 Mercury.
2. Either Leo or Rex likes 🪿 Mercury.
3. Either Leo or Iris likes 🪿 Mercury.
4. Neither Iris nor Orion likes 🪿 Mercury.
5. Either Iris or Rex likes 🟠 Mars.
6. Either Rex or Leo likes ☀️ Venus.
7. Either Iris or Orion likes 🟠 Mars.

	 Venus	 Mars	 Mercury	 Jupiter
Iris				
Leo				
Rex				
Orion				

Use ✓ for yes and X for no

