



# Space Mission

Grade 5

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. Neither Orion nor Maya likes 🍀 Jupiter.
2. Either Iris or Maya likes 🍀 Jupiter.
3. Either Iris or Orion likes 🍀 Jupiter.
4. Either Orion or Rex likes 🪐 Saturn.
5. Neither Iris nor Maya likes 🪐 Saturn.
6. Either Rex or Iris likes ☀️ Venus.
7. Rex's favourite planet is ☀️ Venus.
8. Either Iris or Rex likes 🍀 Jupiter.

	 Mars	 Jupiter	 Venus	 Saturn
Orion				
Iris				
Rex				
Maya				

Use ✓ for yes and X for no

