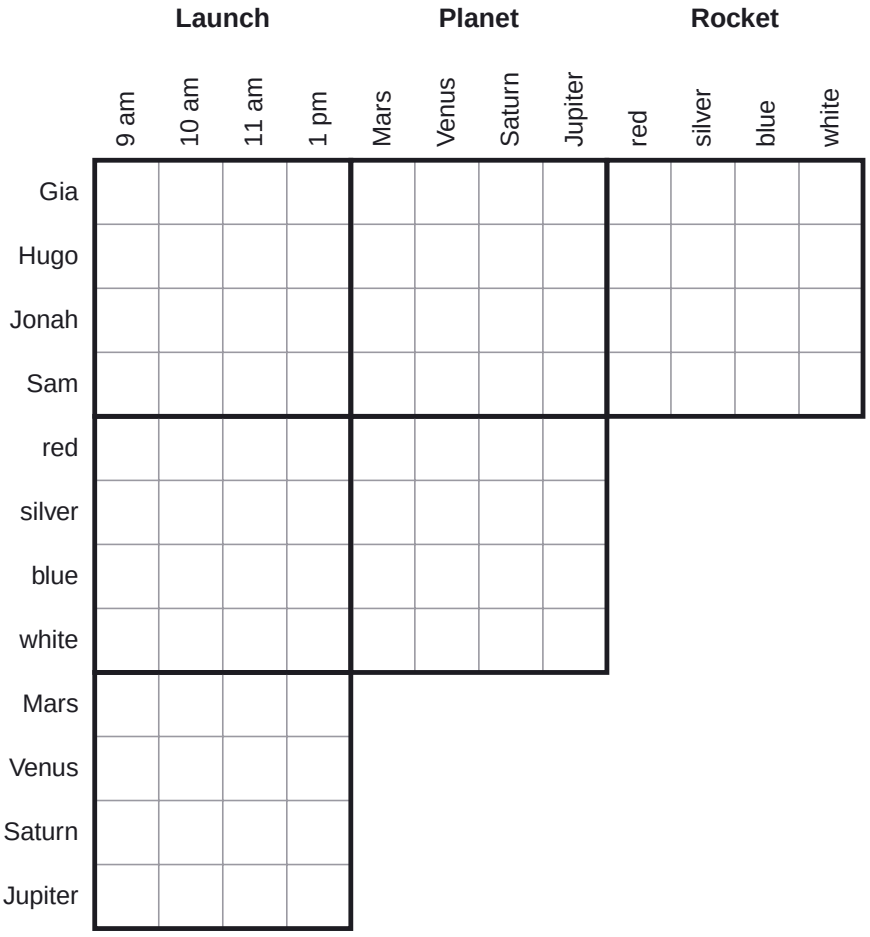
Name _____ Date _____

Rocket club hard logic puzzle

Four members of the rocket club launched their rockets. Each one has exactly one of each item. Use the clues to mark an X where a pairing is impossible and a dot where it's certain.



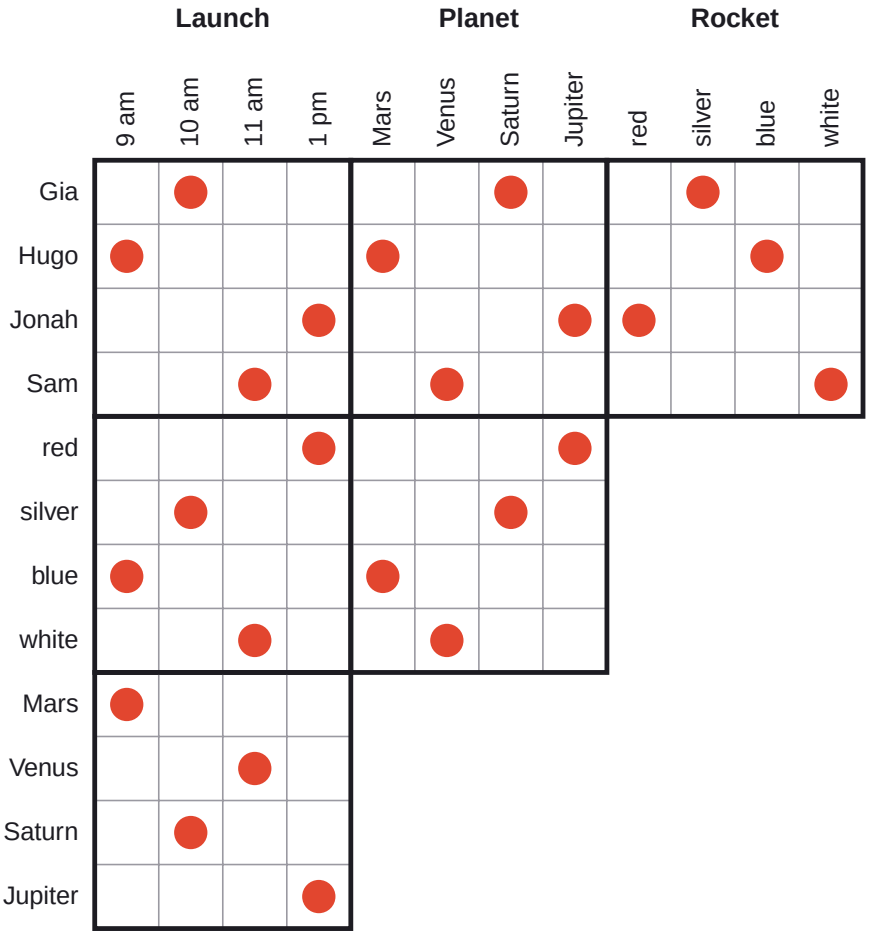
Clues

1. The Saturn reporter launched exactly 3 hours earlier than Jonah.
2. The Venus reporter launched earlier than the builder of the red rocket.
3. The builder of the blue rocket launched earlier than Sam.
4. Hugo didn't launch at 10 am.
5. Sam launched exactly 2 hours earlier than the Jupiter reporter.
6. The Mars reporter launched exactly one hour earlier than the builder of the silver rocket.

Name _____ Date _____

Answer key: Rocket club hard logic puzzle

Four members of the rocket club launched their rockets. Each one has exactly one of each item. Use the clues to mark an X where a pairing is impossible and a dot where it's certain.



Solution

Name	Launch	Planet	Rocket
Gia	10 am	Saturn	silver
Hugo	9 am	Mars	blue
Jonah	1 pm	Jupiter	red
Sam	11 am	Venus	white