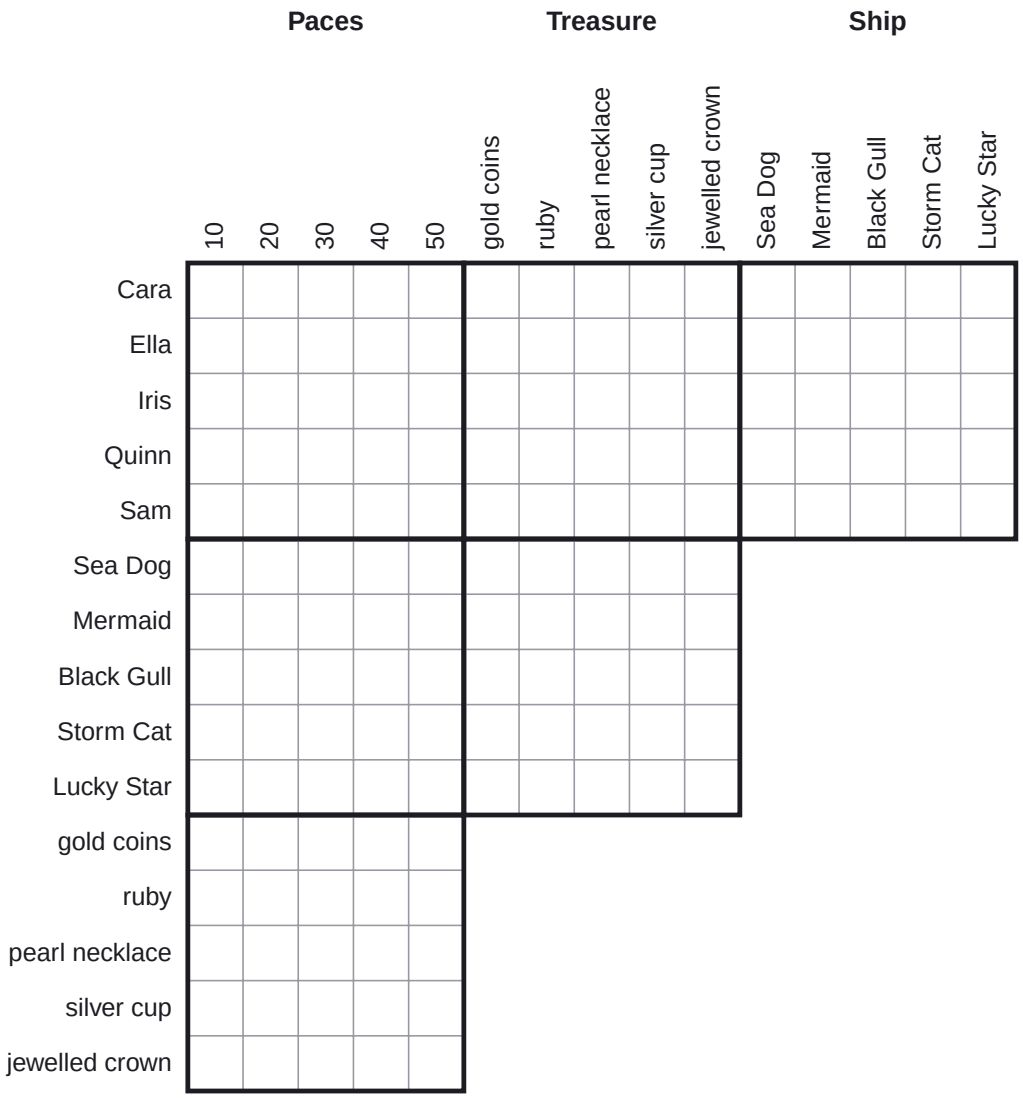
Name _____ Date _____

Treasure hunt expert logic puzzle

Five pirates dug for treasure on the island. 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. Ella walked fewer paces than the pirate from the Storm Cat.
2. Ella didn't sail on the Lucky Star.
3. The pirate from the Sea Dog walked exactly 10 fewer paces than the one who found the silver cup.
4. Sam walked exactly 30 fewer paces than the one who found the gold coins.
5. Ella walked exactly 20 fewer paces than the one who found the gold coins.
6. The pirate from the Mermaid walked exactly 30 fewer paces than the one who found the jewelled crown.
7. Cara walked fewer paces than the pirate from the Storm Cat.
8. Quinn walked fewer paces than the pirate from the Black Gull.
9. The one who found the pearl necklace walked exactly 10 fewer paces than the one who found the ruby.

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Answer key: Treasure hunt expert logic puzzle

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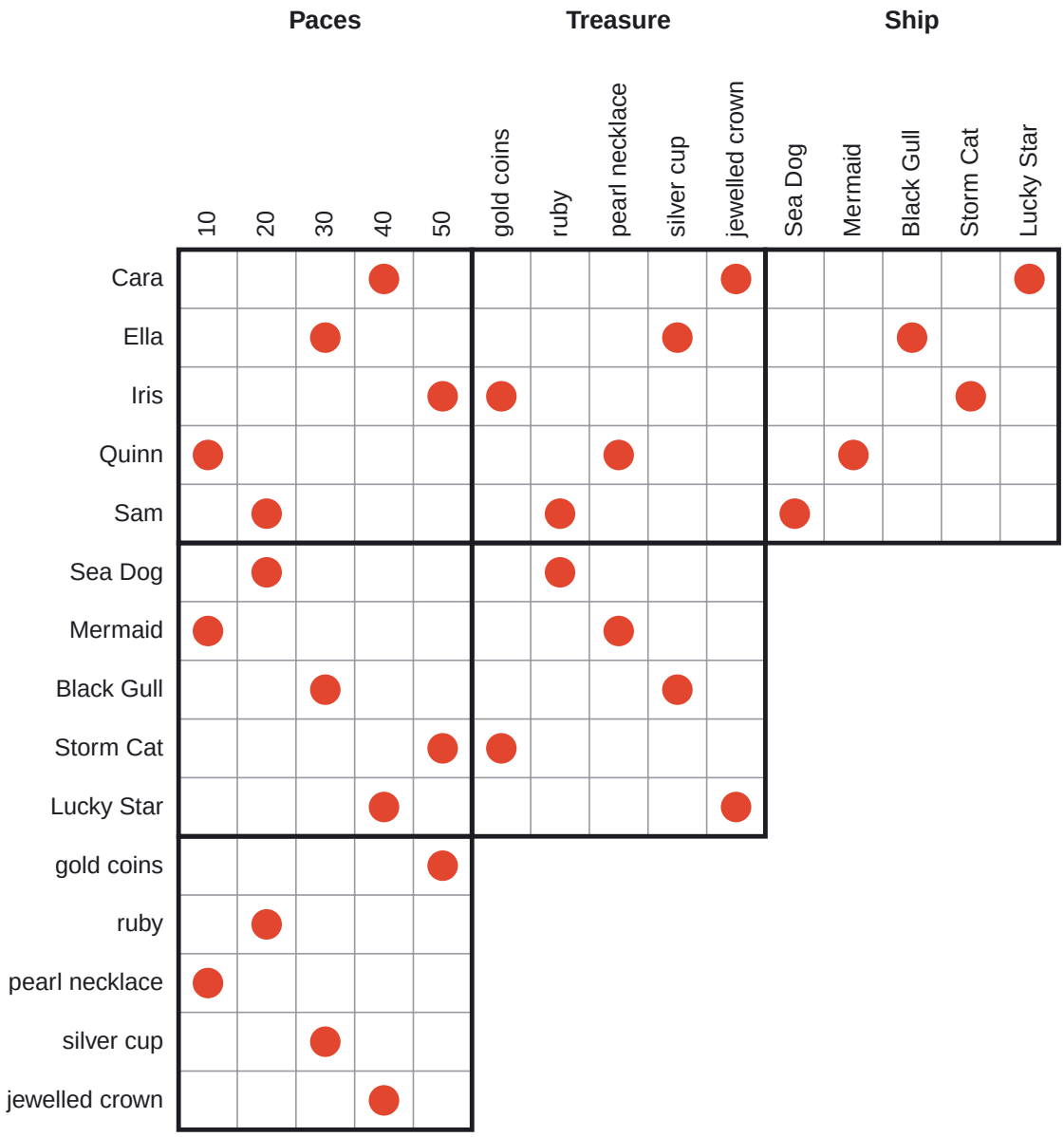

Solution

Name	Paces	Treasure	Ship
Cara	40	jewelled crown	Lucky Star
Ella	30	silver cup	Black Gull
Iris	50	gold coins	Storm Cat
Quinn	10	pearl necklace	Mermaid
Sam	20	ruby	Sea Dog