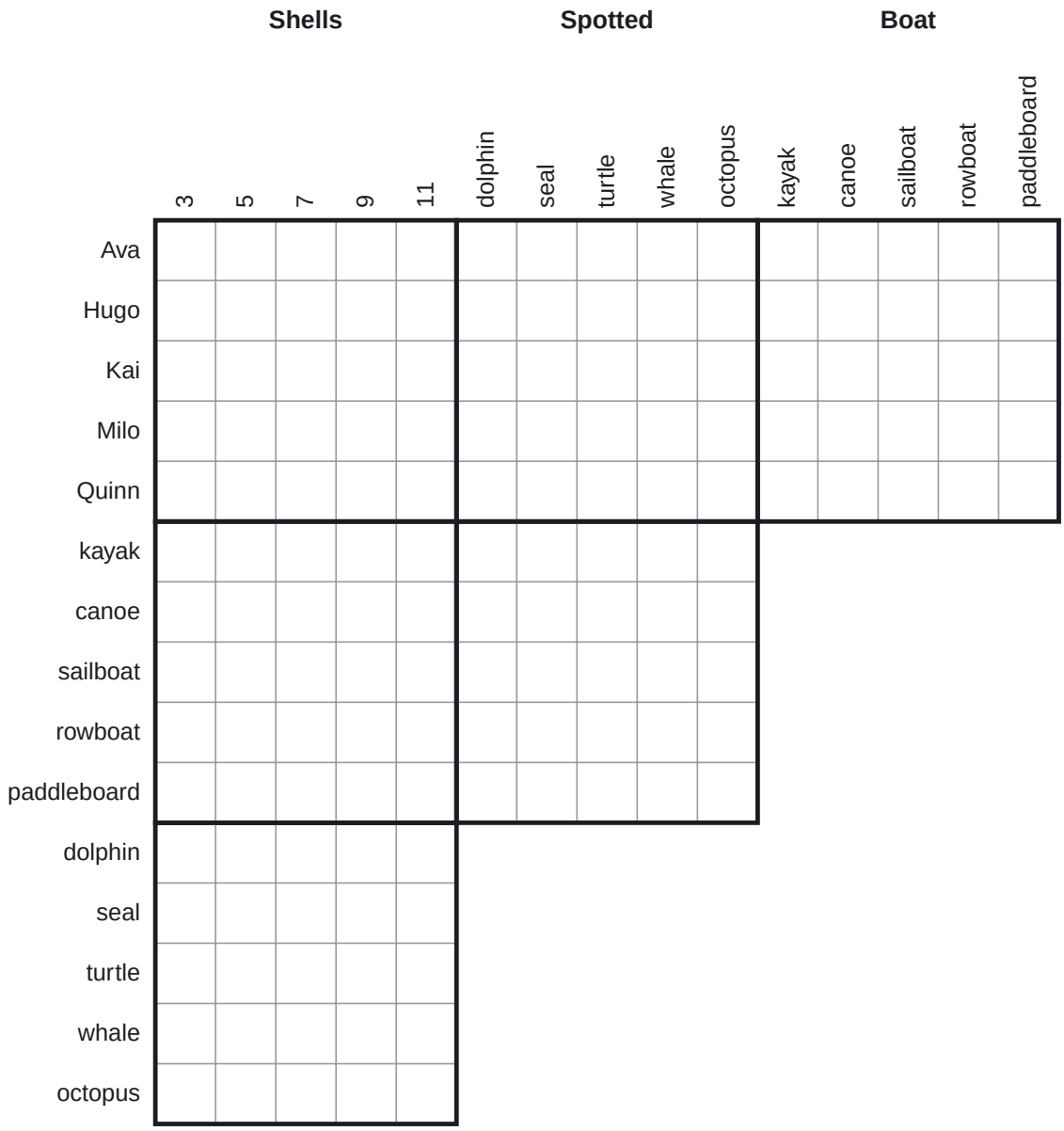
Name _____ Date _____

Beach trip expert logic puzzle

Five friends spent a morning at the beach. 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 one who spotted the seal collected exactly 6 fewer shells than Milo.
2. The one in the canoe collected fewer shells than the one in the paddleboard.
3. The one who spotted the turtle collected exactly 6 fewer shells than the one who spotted the dolphin.
4. Ava collected exactly 4 fewer shells than Quinn.
5. The one in the kayak collected fewer shells than Hugo.
6. The one who spotted the seal collected exactly 4 fewer shells than the one who spotted the whale.
7. The one with 7 shells didn't take the rowboat.
8. The one in the kayak collected fewer shells than Ava.
9. Ava collected fewer shells than the one in the canoe.

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Answer key: Beach trip expert logic puzzle

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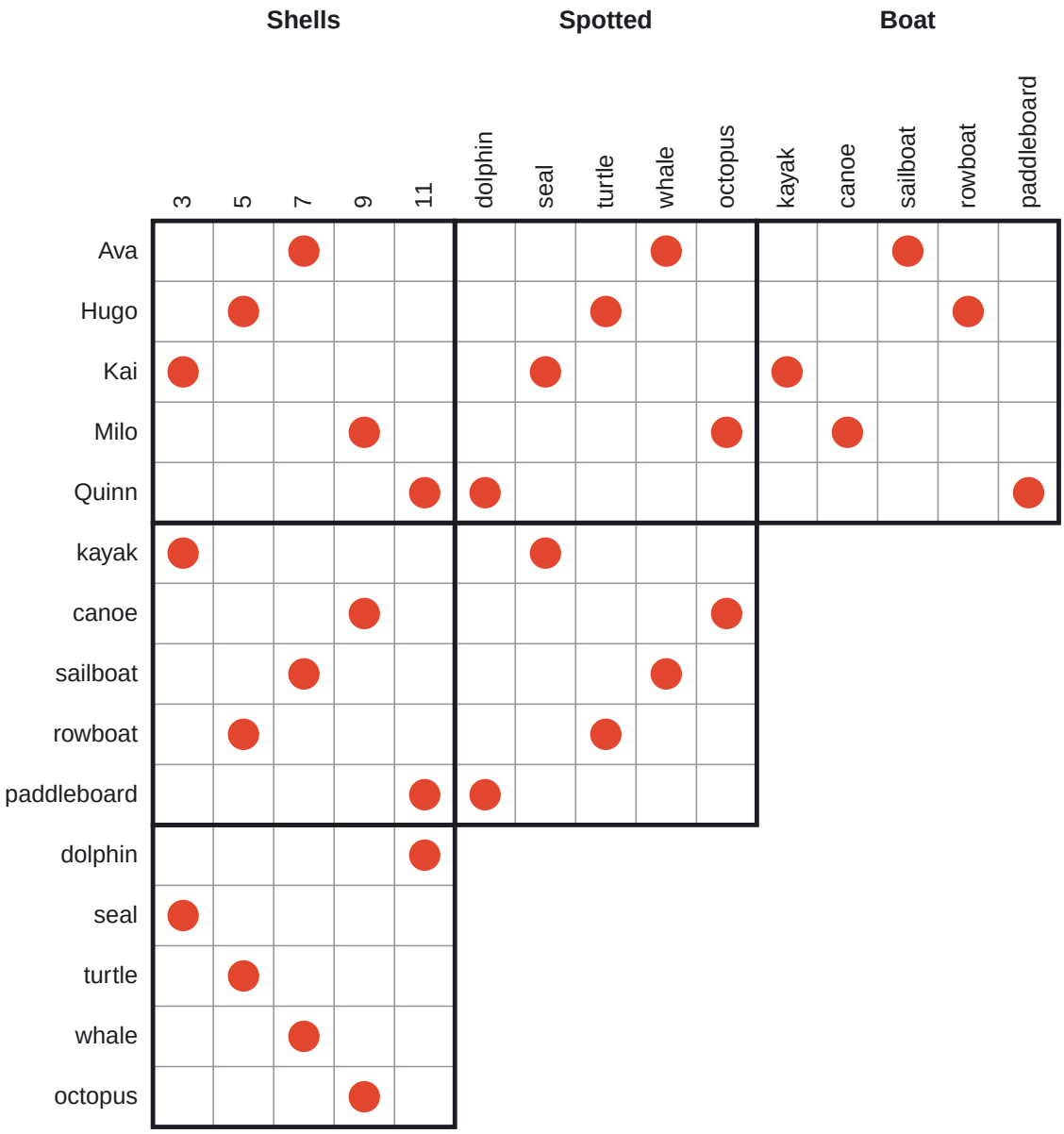

Solution

Name	Shells	Spotted	Boat
Ava	7	whale	sailboat
Hugo	5	turtle	rowboat
Kai	3	seal	kayak
Milo	9	octopus	canoe
Quinn	11	dolphin	paddleboard