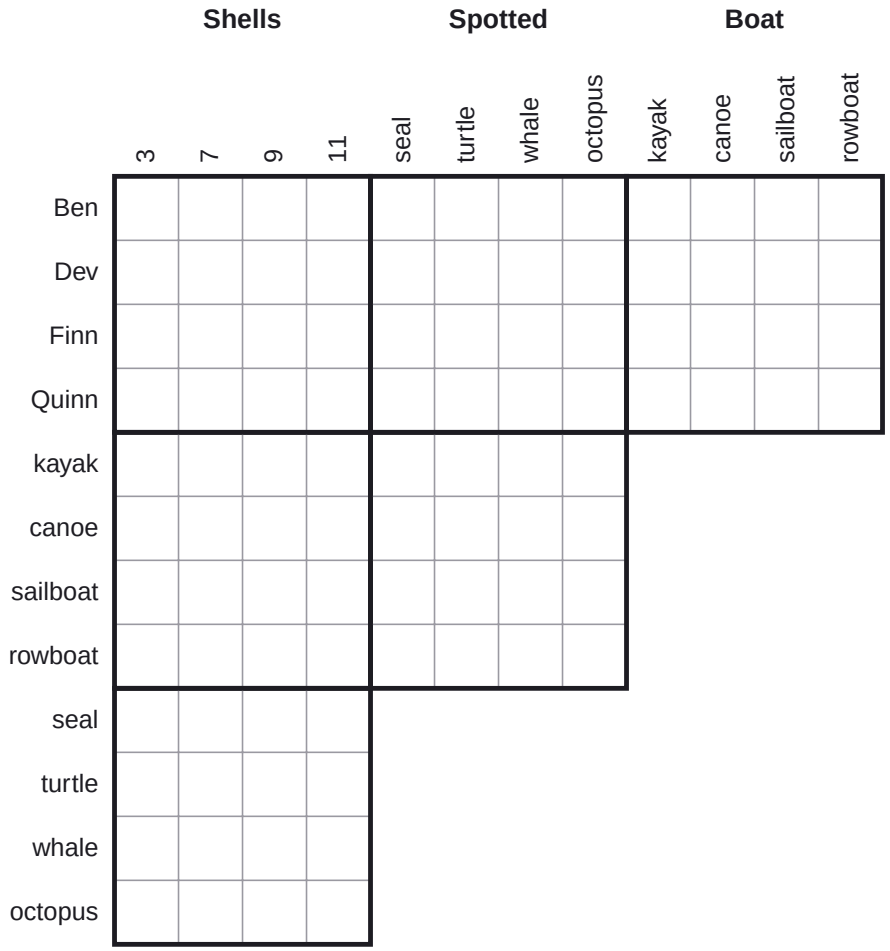
Name _____ Date _____

Beach trip hard logic puzzle no. 3

Four 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.



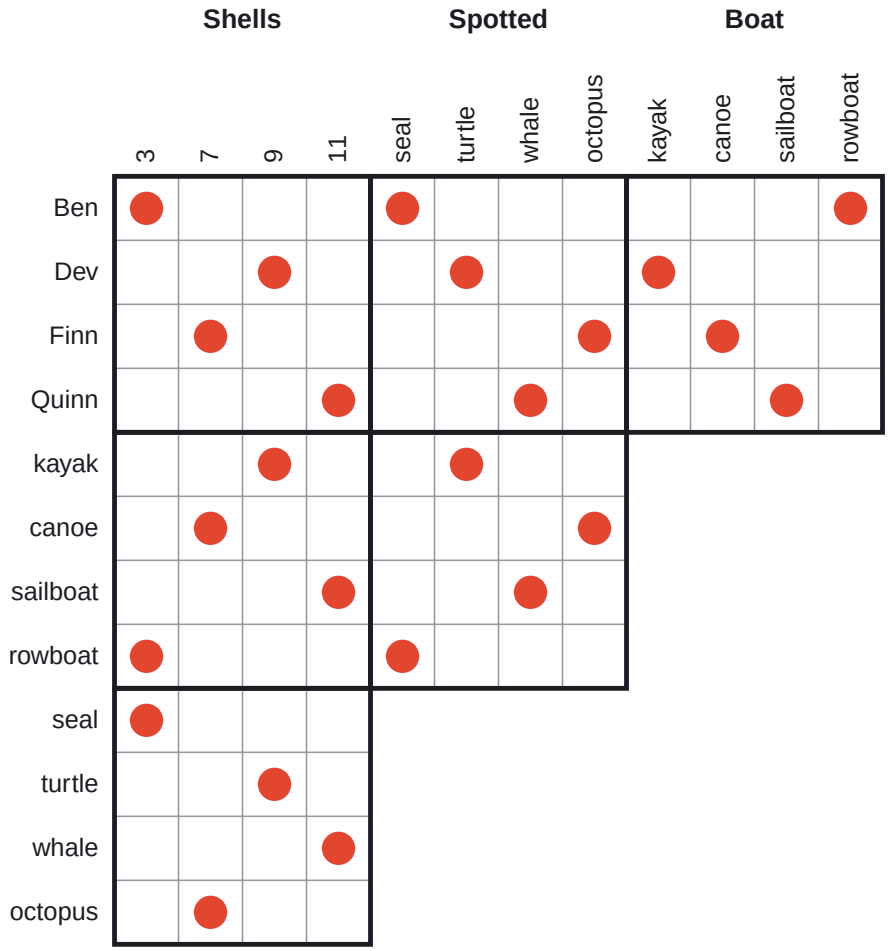
Clues

1. The one in the rowboat collected exactly 6 fewer shells than Dev.
2. The one in the canoe collected exactly 4 fewer shells than the one in the sailboat.
3. The one who spotted the seal collected exactly 8 fewer shells than the one who spotted the whale.
4. The one who spotted the octopus collected exactly 2 fewer shells than the one in the kayak.
5. Finn didn't spot the seal.
6. The one who spotted the octopus collected fewer shells than Quinn.

Name _____ Date _____

Answer key: Beach trip hard logic puzzle no. 3

Four 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.



Solution

Name	Shells	Spotted	Boat
Ben	3	seal	rowboat
Dev	9	turtle	kayak
Finn	7	octopus	canoe
Quinn	11	whale	sailboat