Mystery gang goes abroad

Daphne, Fred, Scooby Doo, Shaggy, and Velma have solved many mysteries and are ready to take a much-needed vacation. Their top four travel choices are Australia, Canada, India, Japan.

Here is a summary of what we know:

Voters: Daphne, Fred, Scooby Doo, Shaggy, Velma.

Candidates: Australia, Canada, India, Japan.

Pairwise rankings:

Daphne: Australia > India > Japan > Canada.

Fred: Canada > India > Japan > Australia.

Scooby Doo: Japan > Australia > India > Canada.

Shaggy: Australia > Canada > Japan > India.

Velma: Japan > Australia > India > Canada.

Pairwise voting: Each voter ranks the candidates from favorite to least favorite. For every pair of candidates, A and B, we run a 1-on-1 election:

- A gets a point for every voter that ranked A above B.
- B gets a point for every voter that ranked B above A.
- The candidate with the most points wins the 1-on-1 election between A and B.

The candidate with the most 1-on-1 election wins is the winner of the entire election.

If a candidate is the winner of every one of their 1-on-1 elections, then that candidate is called the *Condorcet winner*.

Voter table:

| | A vs. C | A vs. I | A vs. J | C vs. I | C vs. J | l vs. J |
|------------|---------|---------|---------|---------|---------|---------|
| Daphne | | | | | | |
| Fred | | | | | | |
| Scooby Doo | | | | | | |
| Shaggy | | | | | | |
| Velma | | | | | | |
| Winner | | | | | | |

Point Tally Table:

| | Number of 1-on-1 wins |
|-----------|-----------------------|
| Australia | |
| Canada | |
| India | |
| Japan | |

Question: Does this election have a Condorcet winner?

Now run the election using the following voting system:

Each voter gives 3 points to their favorite candidate, 2 points to their second favorite candidate, 1 point to their third favorite candidate, and 0 points to their fourth favorite candidate. Recall that this voting method is the Borda count [3,2,1,0].

Voter Table:

| | Australia | Canada | India | Japan |
|------------|-----------|--------|-------|-------|
| Daphne | | | | |
| Fred | | | | |
| Scooby Doo | | | | |
| Shaggy | | | | |
| Velma | | | | |

Point Tally Table:

| | Number of points |
|-----------|------------------|
| Australia | |
| Canada | |
| India | |
| Japan | |

Results Table:

| | Candidate(s) |
|--------------|--------------|
| First Place | |
| Second Place | |
| Third Place | |
| Fourth Place | |

Question: Does Borda count always elect the Condorcet winner?