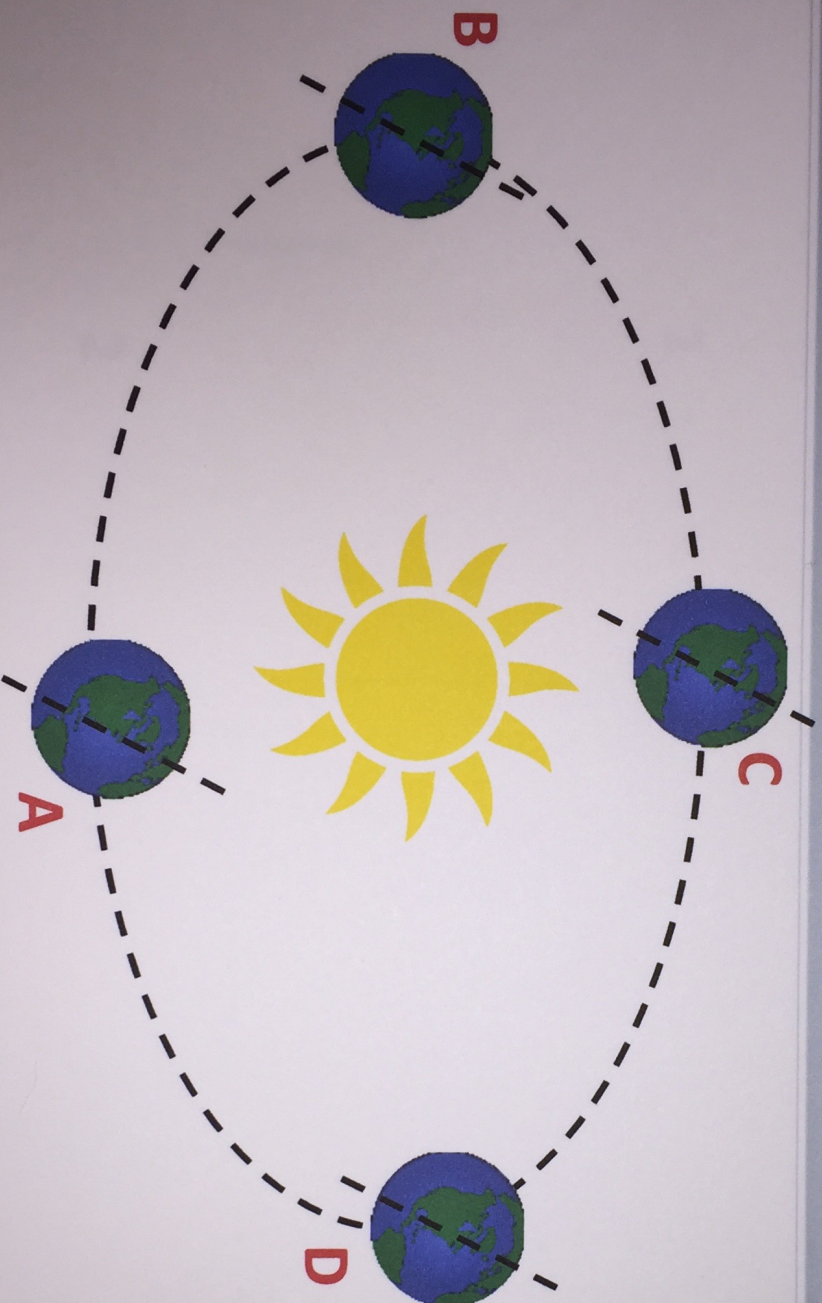


DETERMINING EARTH'S SEASONS LAB ACTIVITY

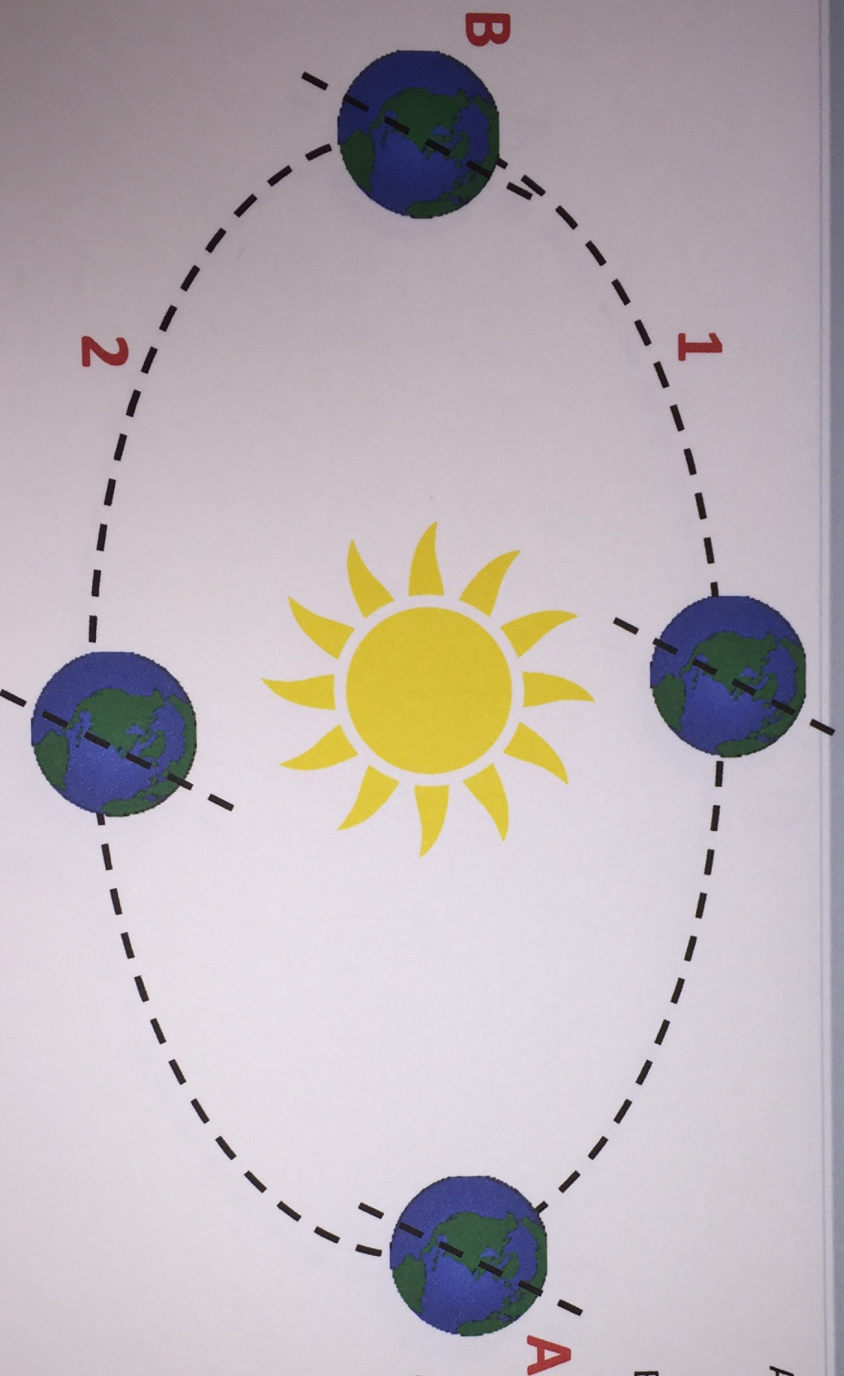
Card # 2



- A. What season is earth experiencing between point A and B?
- B. If you are at point C how long will it be before you experience Summer in the Southern hemisphere?
- C. What season is Earth experiencing in the Northern hemisphere at position C?
- D. Between what two points is Earth experiencing Summer in the Southern hemisphere?

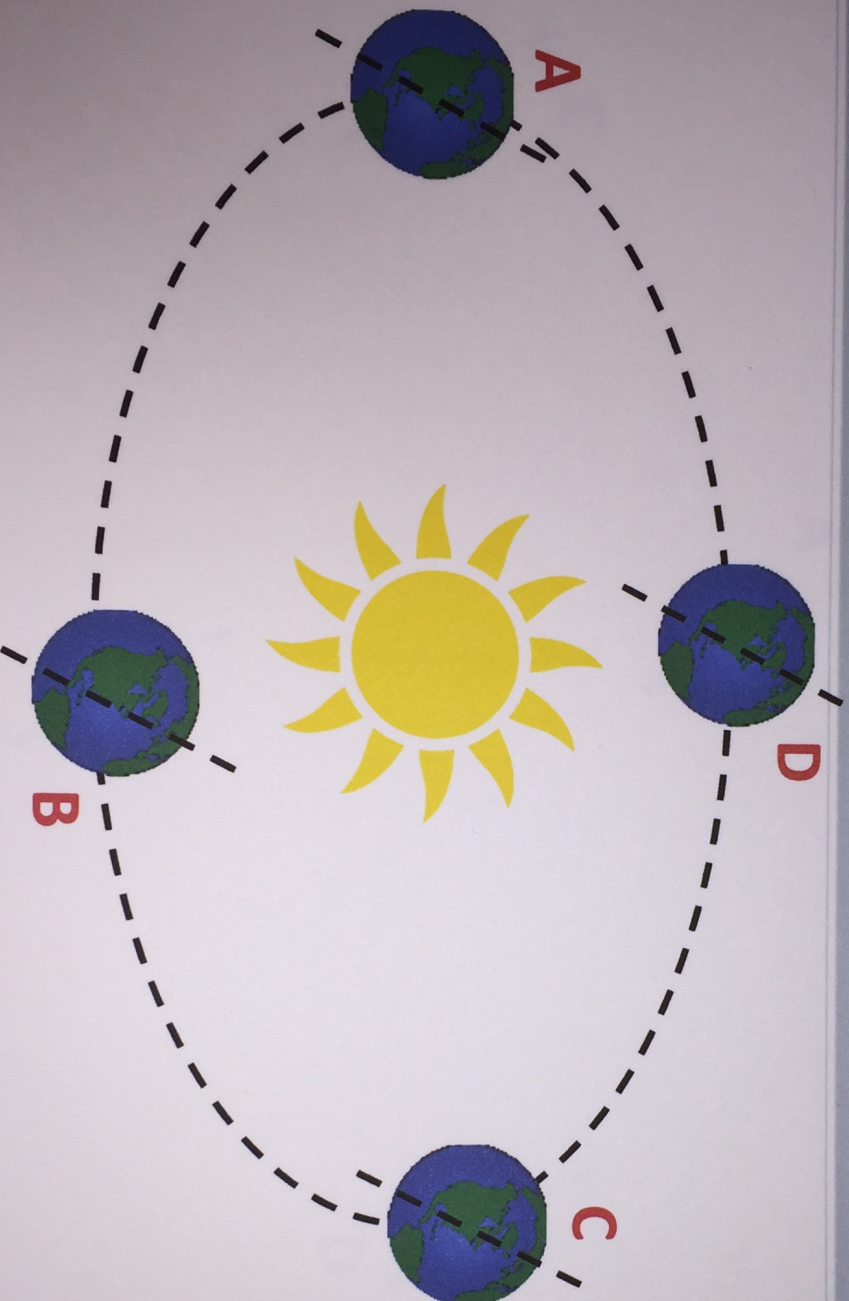


Card # 3



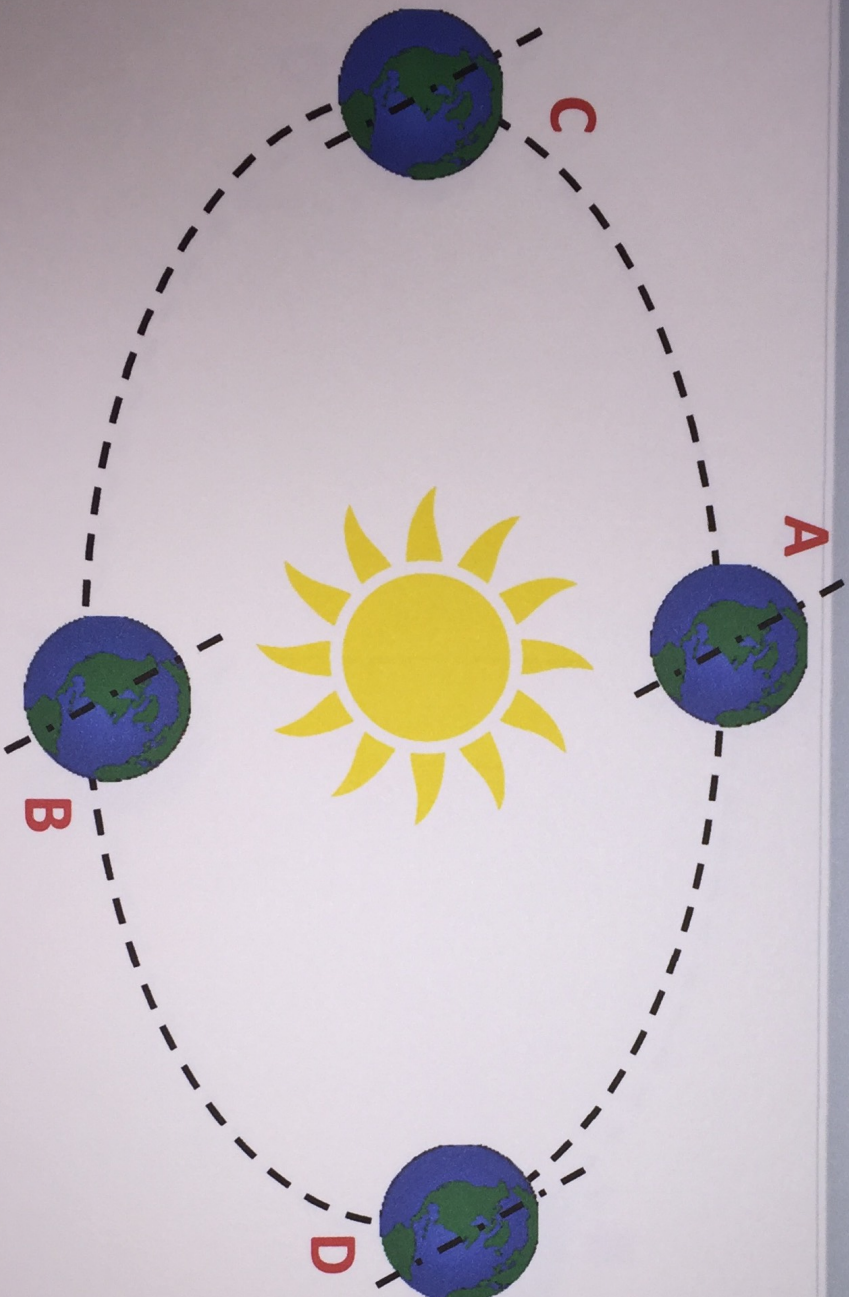
- A. What season is earth experiencing between point 1?
- B. How long will it take before Earth experiences Fall in the Southern hemisphere if you are at position B?
- C. What season is Earth experiencing in the Northern hemisphere at position B?
- D. What season is Earth experiencing in the Southern hemisphere at position A?

Card # 4



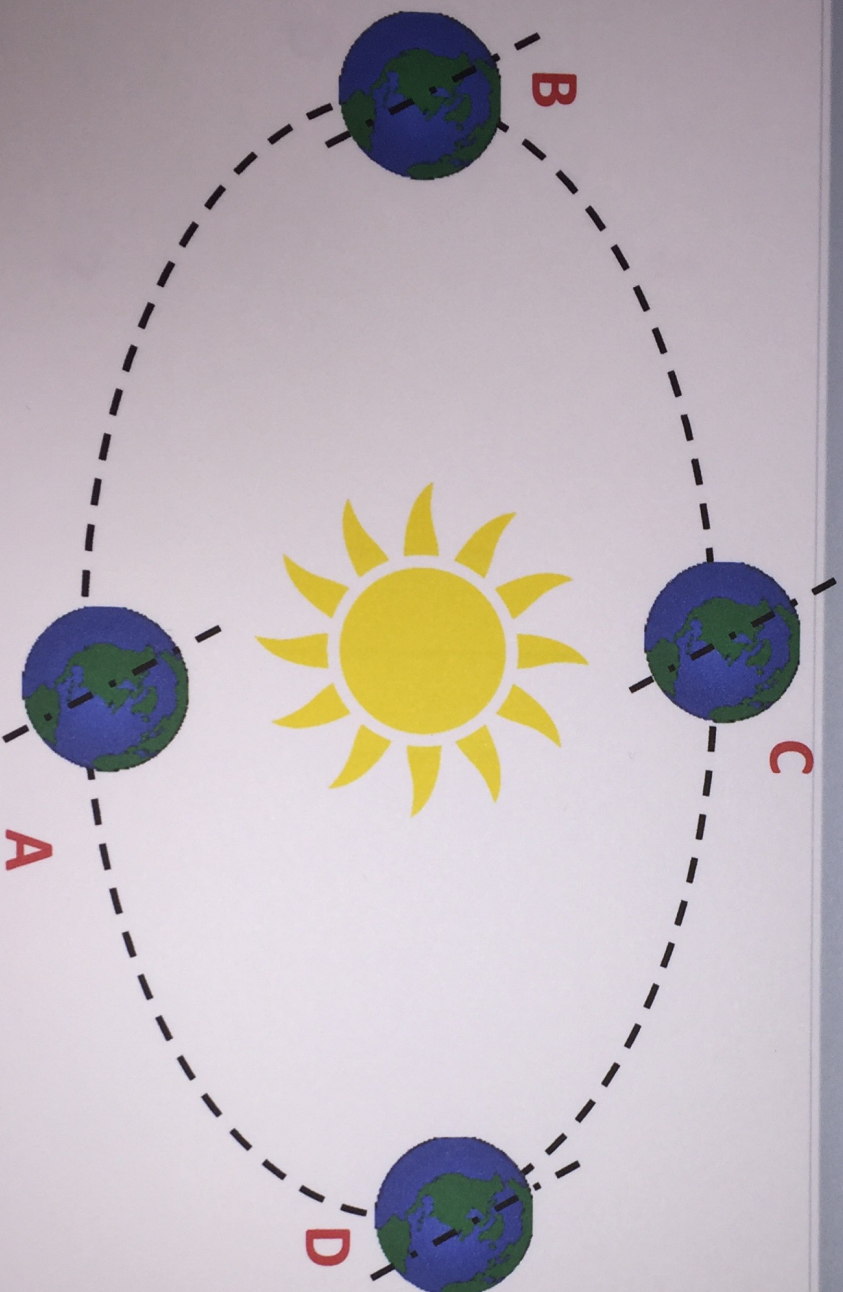
- A. What season is earth experiencing between point D and A?
- B. How long will it take before Earth experiences Fall in the Southern hemisphere if you are at position B?
- C. What season is Earth experiencing in the Southern hemisphere at position B?
- D. Between what two points is Earth experiencing Summer in the Northern hemisphere?

Card # 5



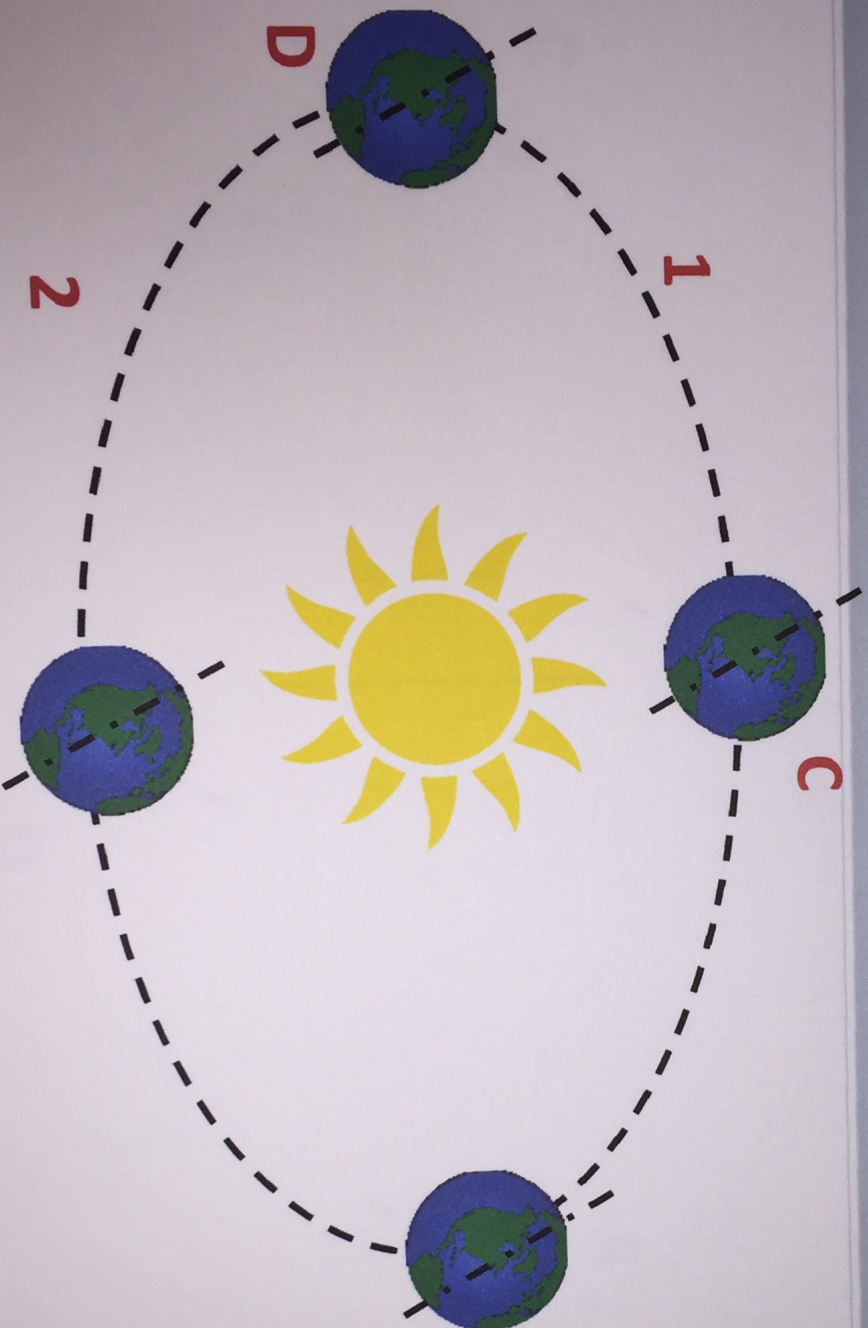
- A. What season is earth experiencing between point B and C?
- B. How long will it take before Earth experiences Fall in the Southern hemisphere if you are at position B?
- C. What season is Earth experiencing in the Southern hemisphere at position C?
- D. Between what two points is Earth experiencing Spring in the Southern hemisphere?

Card # 6



- A. What season is earth experiencing between point A and D?
- B. How long will it take before Earth experiences Spring in the Southern hemisphere if you are at position B?
- C. What season is Earth experiencing in the Southern hemisphere at position C?
- D. Between what two points is Earth experiencing Fall in the Northern Hemisphere?

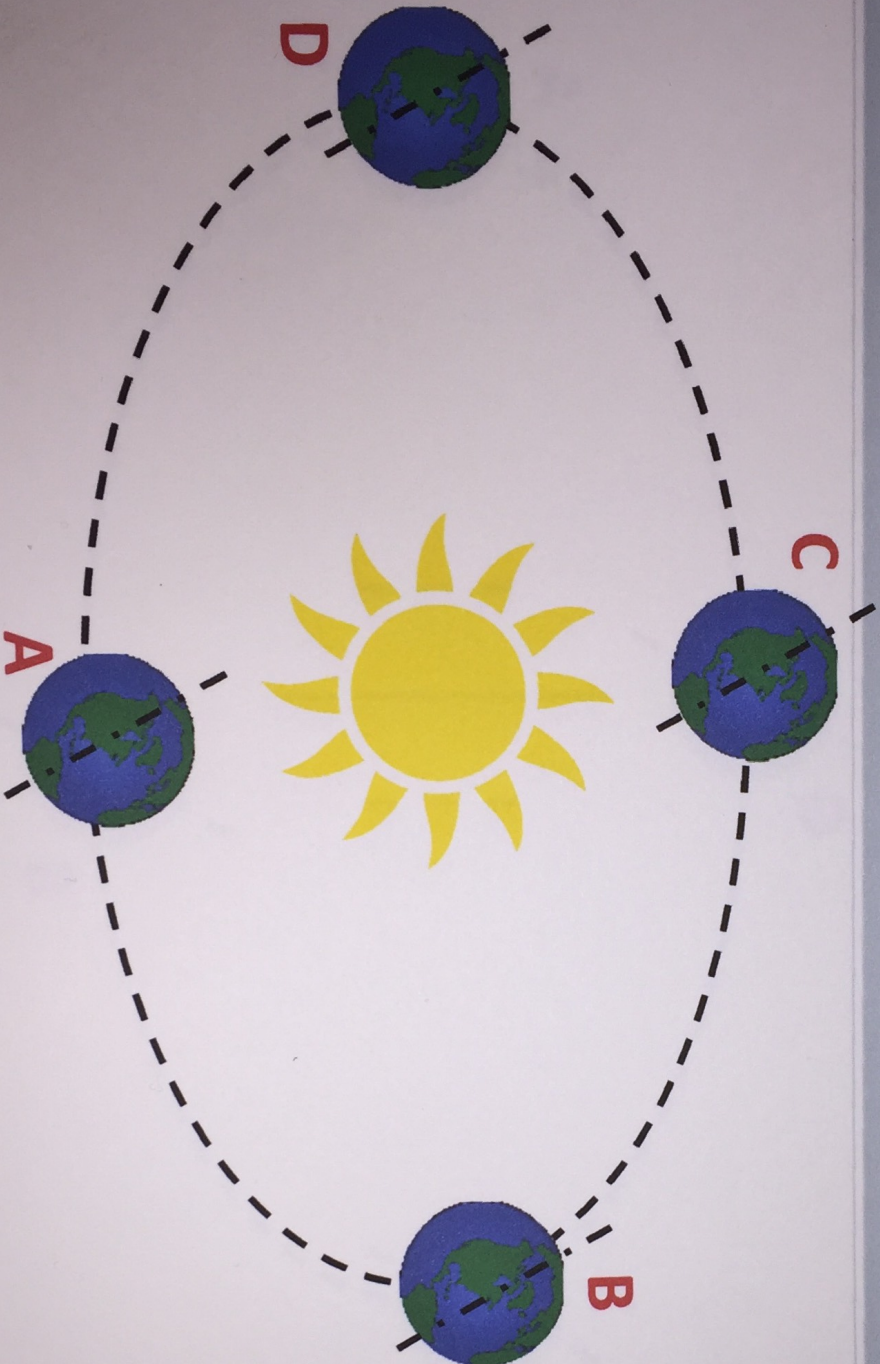
Card # 7



- A. How long will it take the Earth to move from position D to C?
- B. How long will it take before Earth experiences Spring in the Southern hemisphere if you are at position D?
- C. What season is Earth experiencing in the Southern hemisphere at position C?
- D. What season is Earth experiencing at position 2?

Card # 8

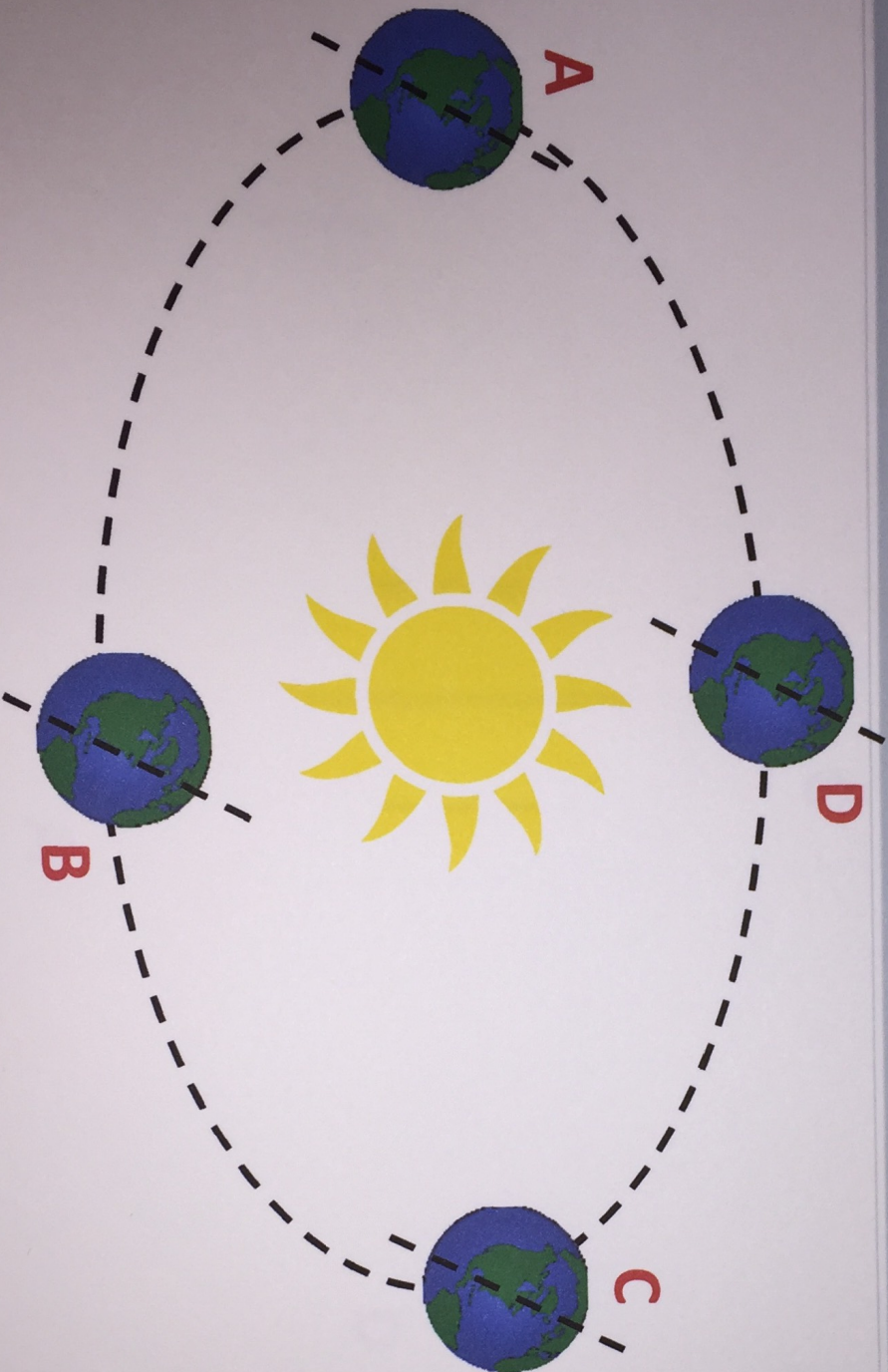
Note: This planet is like Earth but it moves in a clockwise motion. It moves from position C to A in 130 days.



- A. How long is a year on this planet?
- B. Which position is Summer for this planet in the Northern hemisphere ?
- C. Where is the first day of Winter in the Southern hemisphere?
- D. Southern hemisphere is experiencing Fall between positions ____ & ____ ?

Card # 9

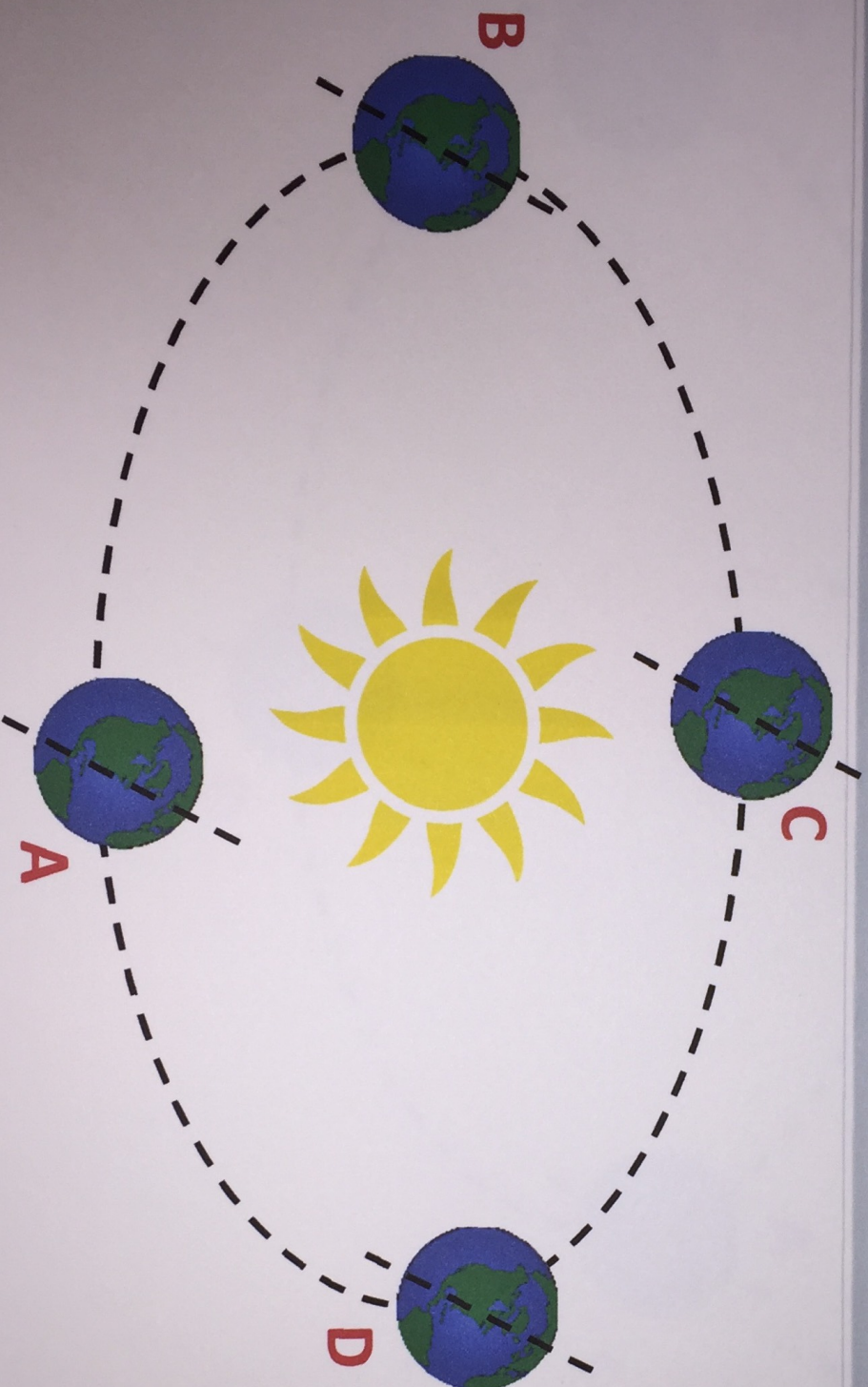
Note: This planet is like Earth but it moves in a clockwise motion. It moves from A to B in 60 days.



- A. How long is a year on this planet?
- B. What position is the first day of Fall in the Northern hemisphere?
- C. What position is the first day of Winter in the Southern hemisphere?
- D. How says until the Northern hemisphere experiences Winter from position A?

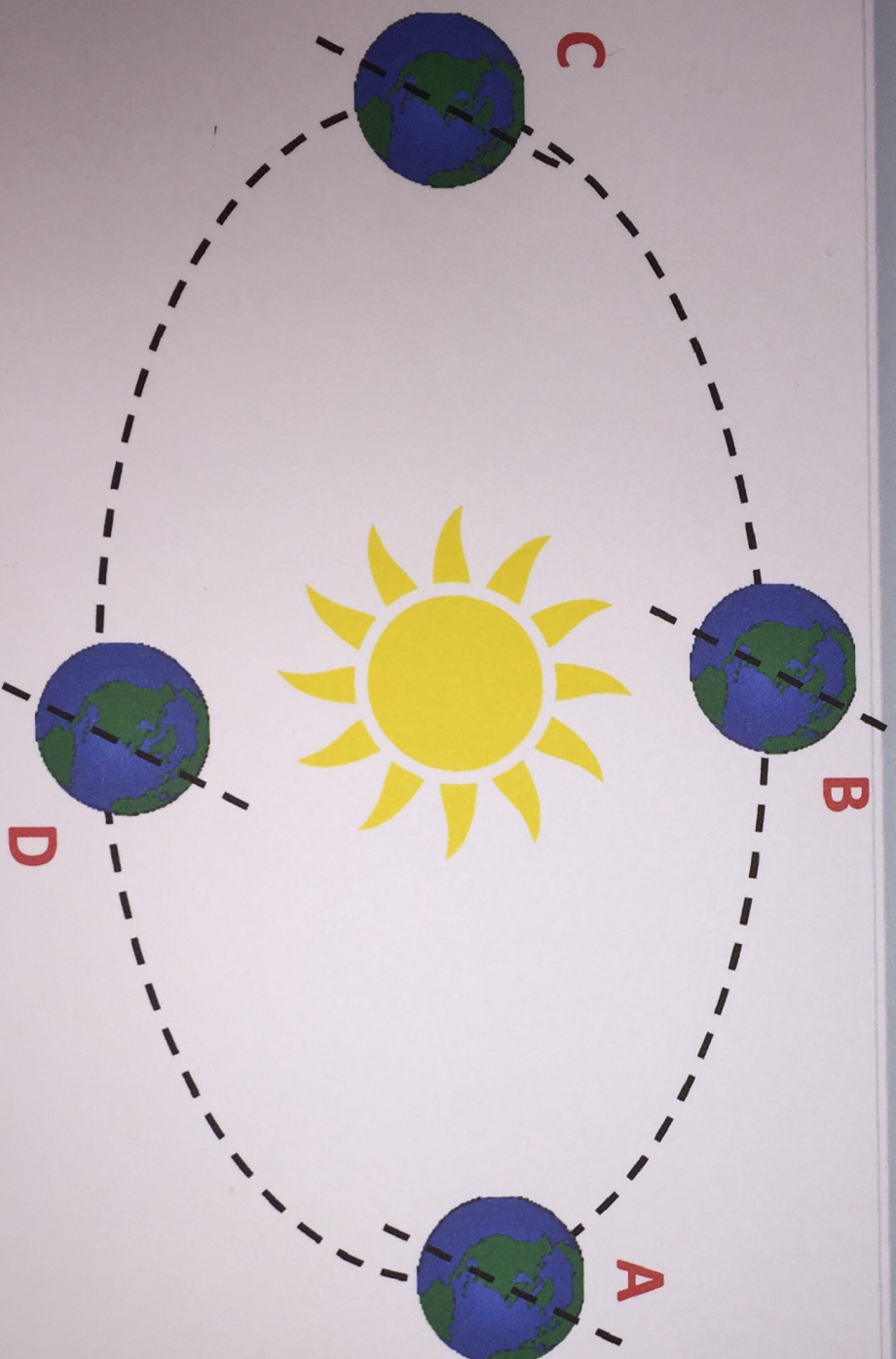
Card # 10

Note: This planet is like Earth and moves in a counter-clockwise motion. It moves from A to C in 160 days.



- A. How long will it take this planet to get from position A to B?
- B. This planet is experiencing Spring in the Southern hemisphere between positions ____ & ____?
- C. What season is this planet experiencing in the Northern hemisphere at position D?
- D. How many days until the Southern hemisphere experiences Spring from position A?

Card # 1



- A. What season is earth experiencing between point A and B?
- B. If you are at point C how long will it be before you experience Summer in the Southern hemisphere?
- C. What season is Earth experiencing in the Northern hemisphere at position C?
- D. Between what two points is Earth experiencing Summer in the Northern hemisphere?