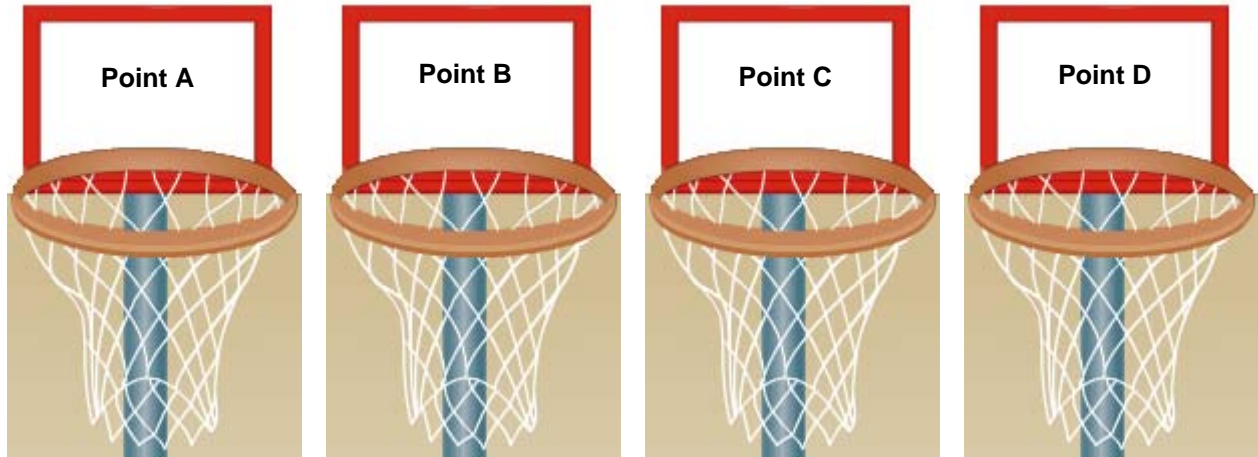


Bucket Game: Thermohaline Circulation

Directions: Classify each item in the appropriate basket category.



Items

1. where thermohaline circulation originates
2. where cold, deep water warms and rises to the surface
3. where water moving south meets cold Antarctic water
4. characterized by cold, dense southward-moving water
5. where surface water starts a journey to North Atlantic
6. where warm, surface water cools and sinks
7. where warm, surface water loses heat to the atmosphere
8. where deep water is heated and becomes surface water
9. part of circulation dominated by the Gulf Stream

Answers

1. Point A
2. Point D
3. Point C
4. Point B
5. Point D
6. Point A
7. Point A
8. Point D
9. Point A