Crossing Antarctica

In “Antarctic First,” you read about Colin O’Brady’s remarkable accomplishment: crossing the frozen continent of Antarctica solo and unassisted. He traveled 932 miles over snow-covered mountains and wind-swept sheets of ice. The map in the article shows O’Brady’s route from the Atlantic side of the continent to the Pacific side, through the South Pole. Use that map to answer these questions.

Questions

1. What is the farthest point south on this map?

2. What is that point’s latitude?

3. What is another name for 0° longitude?

4. Traveling from the South Pole along 150°E would take you to which continent?

5. In which direction would you be traveling to get there?

6. Antarctica’s highest point is how far above sea level?

7. What is the approximate straight-line distance in miles between O’Brady’s starting point and his finishing point?

8. The Southern Ocean surrounds Antarctica starting at 60°S latitude. What ocean north of 60°S surrounds the Falkland Islands?

9. What is the approximate straight-line distance in miles between South America’s Cape Horn and the tip of the Antarctic Peninsula?

10. What is located at about 51°S, 166°E?