# Answers for Applying Globe Skills Lessons Grade 4-5 

## Lesson 1 - Ancient Americans

1. About 100 miles or 160 kilometers
2. No
3. Antarctica
4. About 700 miles or 1125 kilometers

## Lesson 2 - An Early American Culture

1. About 1,100 miles or 1,770 kilometers
2. 700 miles
3. 700 miles
4. boats and walking

## Lesson 3 - Old World and New World - Why Contact Took So Long

1. From the southwestern tip of Ireland to the eastern tip of Newfoundland The distance is about 1900 miles or 3,050 kilometers
2. Africa to North America: from the northwestern coast of Morocco to the eastern tip of Newfoundland, a distance of about 2,500 miles or 4,050 kilometers Africa to South America: from the coast of Sierra Leone to the eastern tip of Brazil, a distance of about 1,800 miles or 2,900 kilometers
3. From a point near the northern end of the Kamchatka Peninsula in eastern Russia at $59^{\circ} \mathrm{N} / 166^{\circ} \mathrm{E}$ to a point at the tip of Alaska Peninsula at $55^{\circ} \mathrm{N} / 164^{\circ} \mathrm{W}$, a distance of about 1,100 miles
4. From the eastern tip of Papua New Guinea to near the southern tip of South America, a distance of about 7,200 miles or 11,600 kilometers
5. From Tasmania to the southern tip of South America, a distance of about 5,000 miles or 8,050 kilometers
6. The route between Asia and North America

## Lesson 4 - The Compass

1. The location of the Magnetic North Pole
2. About 750 miles or 1200 kilometers
3. South
4. Northeast
5. a. Atlanta

Lesson 5 - Magellan

1. Slightly over 11,000 miles or 10,175 kilometers
2. (about 8,900 miles or 14,300 kilometers)
3. (a little less than 15 hours)

## Lesson 6 - The Pilgrims

1. About 3,100 miles or 5,000 kilometers
2. About 47 miles per 24 hour day
3. 5 hours

## Lesson 7 - The Slave Trade

1. 4,700 miles or 7,560 kilometers
2. Slightly over 67 days

## Lesson 8 - Early Spanish Settlements

1. About 2,000 miles
2. Northwest

Lesson 9 - The Revolutionary War

1. About 3,500 miles or 5,630 kilometers
2. It would take a long time for the British Army's supplies, reinforcements, and orders to travel across the Atlantic to the locations where they were needed 3. 50 days

## Lesson 10 - A Revolutionary War Sea Battle

1. Germany
2. France
3. Spain

Lesson 11 - Post Roads

1. They were all seaports
2. About 900 miles
3. 1,050 miles
4. About 58 miles per day
5. 2.4 miles per hour

## Lesson 12 - Congressional Travel

1. Hawaii
2. 4,800 miles or 7,725 kilometers
3. Eight hours
4. Answers will vary

## Lesson 13 - The Gold Rush

1. Approximately 2,600 miles or 4,180 kilometers
2. About 15,600 miles or 25,100 kilometers
3. Usually, sailing was the quickest
4. 173 miles per day

## Lesson 14 - The Underground Railroad

1. About 200 miles or 320 kilometers
2. About 750 miles or 1,200 kilometers

## Lesson 15 - Civil War Naval Strategy

1. Approximately 2500 miles
2. In the Straits of Florida and in the Yucatan Channel
3. Because these are narrow choke points, and would require less ships for patrols

## Lesson 16 - Cattle Trails

1. About 1,600 miles or 2,575 kilometers
2. The Red River and the Platte River
3. Slightly over 12 miles a day

## Lesson 17 - Alaska and Hawaii

1. Answer will vary depending on the textbook
2. About 700 miles or 1,125 kilometers
3. No
4. The one on the globe
5. Because flat maps of large areas have distortion, and the flat map in the book distorted the size of Alaska
6. The Yukon River
7. A mountain peak
8. Mount McKinley
9. So that all of the Islands will remain on the same calendar date as the rest of Alaska
10. Alaska
11. About 1600 miles or 2,575 kilometers
12. Warm
13. No
14. It was the shortest route
15. Yes
16. About 3,600 miles or 5,790 kilometers
17. 107 miles per hour
18. 6 Hours
19. Northeast
20. Southeast

## Lesson 19 - Pearl Harbor

1. approximately 3,200 miles or 5,150 kilometers
2. about 300 miles north
3. The islands were far from any large land masses from which an attack might have come, and most people felt that any large carrier fleet would be spotted long before it could reach a position to attack.
