

Answer Sheet for World Map Lessons for Gr. 4-5

Activity 1: World Grid Systems

1. Grid Location: K4
2. Grid Location: D3
3. Grid Location: G2
4. Grid Location: J2
5. Grid Location: E2
6. Grid Location: G4

Activity 2: Latitude on World Maps

1. Pacific Ocean
2. Asia
3. Indian Ocean
4. Africa
5. Atlantic Ocean
6. South America
7. Pacific Ocean
8. 30°N
9. 30°N
10. 40°N
11. 60°N
12. 30°S
13. 30°N
14. 20°S

Activity 3: Longitude on World Maps

1. Ghana
2. Togo (just barely)
3. Burkina Faso
4. Mali
5. Niger (just barely)
6. Algeria
7. Spain
8. France
9. United Kingdom
10. 140° E
11. 30° E
12. 90° W
13. 75° W
14. 150° E
15. Bangladesh
16. India
17. Bhutan
18. China
19. Mongolia
20. Russia

Activity 4: The Global Grid System

1. Libreville
2. Niamey
3. Monrovia
4. Cairo
5. Saudi Arabia
6. Addis Ababa
7. Cape Town
8. Labrador Sea
9. Mogadishu
10. Mt. Everest
11. 6° N, 5° W
12. 9° N, 12° E
13. 25° N, 11° E
14. 15° N, 33° E
15. 34° N, 112° W
16. 52° N, 0°
17. 42° S, 175° E
18. 19° N, 100° W
19. 35° S, 58° W
20. 35° N, 140° E

Activity 5: World Projections, Distance, and the North Pole

1. Winkle - Yes
2. 420 miles
3. About 59 1/3
4. 420 miles in 1 inch x 59.33 inches = 24,918 miles (actually 24,902 miles)
5. About 79° N, 108° W

Activity 6: Political Legends and Map Symbols

1. <u>Symbol</u>	<u>Description</u>	<u>Symbol</u>	<u>Description</u>
<u>E</u>	Magnetic pole	<u>F</u>	Independence date
<u>B</u>	Ruin	<u>A</u>	Space launch site
<u>D</u>	City less than 500,000	<u>C</u>	Mountain peak

2. Baikonur Cosmodrome
3. Machu Picchu
4. 1947
5. Kuala Lumpur
6. French Guiana
7. Chichen Itza
8. Tokyo
9. Bolivia
10. K 2

11. <u>Symbol</u>	<u>Description</u>	<u>Symbol</u>	<u>Description</u>
<u>C</u>	International Boundary	<u>E</u>	Canal
<u>A</u>	River	<u>B</u>	Secondary boundary
<u>D</u>	Undefined Boundary		

12. Suez Canal, Mediterranean Sea Red Sea
13. Lesotho
14. 14
15. England, Wales, Scotland, Northern Ireland
16. 0
17. Undefined Boundary. Nothing and nobody is there, just a lot of desert

Activity 7: Type as a Symbol

No exercises included