Maps, Graphs, & Charts – Practice Test 5
MRC Jr. UIL Study Materials

Use the graphs on this page to answer questions 1-15.

Morain Lake Fishing
January - May

Moraine Lake
Percentage of Bait Usage

Worms
Plasitc Lures
Minnows
Sinner Baits
Write answers in **Answers** column. *(Do not mark in **Pts** column)*

**Moraine Lake Graphs**

1. What type of bait is used largest percentage of the time the most on Moraine Lake?

2. What does the black triangle represent?

3. Which species of fish had the largest number of record book fish caught in the month of February?

4. How many record book size black bass were caught in January?

5. What is the total number of record book size yellow catfish caught in January March and April?

6. How much larger is the percentage of people that use plastic lures than those who use spinner baits?

7. What is the total number of record book size fish caught in January?

8. How many more white bass were caught in February than black bass caught in April?

9. What species had the most record book size fish caught in March?
   A. blue catfish   C. yellow catfish
   B. white bass    D. black bass

10. Which month was 50 black bass caught on Moraine Lake?

11. In the month of May, how many more record book size yellow catfish were caught than white bass?

12. What was the total percentage of worms and minnows used as bait on Moraine Lake?

13. What percentage of black bass were caught using spinner baits in May?
   A. 10%   C. there were no black bass caught in May
   B. 50%   D. not enough information provided

14. What percentage bait used on Moraine Lake was used the least?

15. What month had the smallest number of record book fish caught on Moraine Lake?

**TOTAL POINTS THIS PAGE**
Use map for questions 16 – 30.

Texas Panhandle
Pts | Answers  Write answers in Answers column. (Do not mark in Pts column)
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| __ | Map - Texas Panhandle
| __ | 16. Traveling on Highway 287, what city is located between Childress and Clarendon?
| __ | 17. Which city is further west Tulia or Quanah?
| __ | 18. What is the distance from Dalhart to Snyder?
| __ | 19. What city is closer to the Canadian River, Crosbyton or Seminole?
| __ | 20. Which city is not located on highway 83?
| | A. Anson
| | B. Wellington
| | C. Seymour
| | D. Perryton
| __ | 21. Which city is closer to New Mexico, Shamrock or Morton?
| __ | 22. What highway would a person travel from Paduah to Brownfield?
| __ | 23. Traveling south on highway 385 from Dalhart to Brownfield, how many cities are shown on the map?
| __ | 24. Which city is east of the Alibates Flint Quarries National Monument?
| | A. Canyon
| | B. Friona
| | C. Iowa park
| | D. Seagraves
| __ | 25. Which city does not appear on the map?
| | A. Plainview
| | B. Pampa
| | C. Muleshoe
| | D. McLean

True / False – Map - Texas Panhandle

| __ | 26. Hale Center is located on Interstate 40.
| __ | 27. Panhandle is located on Hwy. 180.
| __ | 28. There are three Interstate highways located on the map.
| __ | 29. Dimmitt is South of Haskell.
| __ | 30. Post is farther north than Albany.

TOTAL POINTS THIS PAGE
Use graph for questions 31-45.

Moose Island: Airport Traffic
Daily Commuters

Busiest Day
Slowest Day
Average

Cedar Falls
Moose Island City
Turkey Springs
Quail Crossing
Hillcrest
Elk Bend
Buck Snort
Deer Crossing
Moose Island: Airport Traffic - Daily Commuters

31. Which city or cities had 100 passengers on the busiest day?

32. Which city had more total passengers Turkey Springs or Elk Bend?

33. What was the average number of daily commuters in Buck Snort?

34. Which city had the highest slowest day?

35. How many commuters did Quail Crossing have on its busiest day?

36. Which of the following cities had the highest average of commuters?
   A. Elk Bend  
   B. Moose Island City  
   C. Buck Snort  
   D. Deer Crossing  

37. How many cities have the busiest day with the number of passengers higher than 100?

38. Which city or cities have an average day lower than 50?

39. Which city or cities had the highest commuters on a single day?

40. What was the average of commuters for Cedar Falls?

True / False - Moose Island: Airport Traffic - Daily Commuters

41. Cedar Falls had more commuters than Deer Crossing.

42. Turkey Springs had a higher average of commuters than Buck Snort.

43. Quail Crossing, on its busiest day, had 40 commuters.

44. Only Hillcrest had an average of 60 commuters.

45. Buck Snort had the same average as Cedar Falls.

TOTAL POINTS THIS PAGE
Write answers in **Answers** column. (*Do not mark in **Pts** column*)

**Locate the Answers**

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46. What does the letters *OPEC* stand for?

47. In Asia, what general direction do the Dry Monsoon winds blow?

48. What is the symbol for a mountain peak?

49. What percentage of the total land area of the world does Australia and Oceania represent?

50. What is the maximum depth of the Pacific Ocean in meters?

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**Atlas Questions – Australia & Oceania**

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51. Traveling west from Fiji, what is the first South American nation that you would reach?

52. Name the island in the Pacific that is controlled by Chile.

53. How many islands in the Pacific Ocean are controlled by France?

54. From the North Pole, what is the distance to Helsinki?
   - A. 2000 km
   - B. 2000 miles
   - C. 2500 miles
   - D. 2500 km

55. Name the Ocean that does not touch Antarctica.

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**True / False – Texas**

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56. The Llano Estacado is located along the Gulf of Mexico.

57. Traveling from Denton to Austin, a person would travel along I – 35.

58. Amistad Reservoir is located on the Rio Grande.

59. Pampa is located near Dallas.

60. The Brazos River flows through Waco.

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**TOTAL POINTS THIS PAGE**
Use the following graph to answer questions 61-75.

<table>
<thead>
<tr>
<th>Country</th>
<th>Number of Airports</th>
</tr>
</thead>
<tbody>
<tr>
<td>South Africa</td>
<td>100 Airports</td>
</tr>
<tr>
<td>Colombia</td>
<td>50 Airports</td>
</tr>
<tr>
<td>Argentina</td>
<td>25 Airports</td>
</tr>
<tr>
<td>Mexico</td>
<td></td>
</tr>
<tr>
<td>Russia</td>
<td></td>
</tr>
<tr>
<td>Canada</td>
<td></td>
</tr>
</tbody>
</table>
Number of Airports by Country

61. What country has the largest number of airports?

62. How many more airports are located in Argentina than in South Africa?

63. How many airports are located in Mexico?

64. How many airports does the half (1/2) airplane symbol represent?

65. Which country has the second largest number of airports?

66. What is the total number of airports located in Columbia, Mexico, and Russia combined?

67. How many more airports are located in Canada than in Mexico?

68. Which country has more than 600 and less than 800 airports?

69. What is the total number of airports represented by the graph?
   A. 5250 airports
   B. 3500 airports
   C. 1750 airports
   D. 4825 airports

70. How many more airports does Russia have than Mexico and South Africa combined?

Atlas Questions – Antarctica

 vowed False

71. Research station McMurdo is controlled by the United Kingdom.

72. The ice in Antarctica contains about 90% of the world’s fresh water.

73. Antarctica is three times larger than the United States.

74. Research station Casey is controlled by Australia.

75. Mt. Erebus is higher in elevation than Vinson Massif.

TOTAL POINTS THIS PAGE
Maps, Graphs, & Charts-
MRC Jr. UIL Study Materials
Answer Key – Practice Test 5

MRC Jr. uses the Nystrom Desk Atlas © 2008 (Blue Cover) for all Atlas based questions.

1. worms 39. Hillcrest, Deer Crossing
2. March 40. 100 passengers
3. yellow Catfish 41. false
4. 30 42. true
5. 160 43. true
6. 7% 44. false
7. 220 45. false
8. 20 46. Organization of Petroleum Exporting Countries
9. A. blue catfish 47. South
10. February 48. Δ
11. 60 49. 6%
12. 73% 50. 10,924 meters
13. D. not enough information provided 51. Brazil
14. spinner baits 52. Easter Island
15. April 53. 3
17. Tulia 55. Arctic Ocean
18. 315 miles (513 km) 56. false
19. Crosbyton 57. true
20. C. Seymour 58. true
21. Morton 59. false
22. Hwy. 62 60. true
23. four (4) 61. Canada
24. C. Iowa park 62. 375
25. D. McLean 63. 525
26. false 64. 50
27. false 65. Russia
28. false 66. 2425
29. false 67. 750
30. true 68. Argentina
31. Moose Island City 69. D. 4825 airports
32. Elk Bend 70. 150
33. 50 passengers 71. False
34. Turkey Springs 72. False
35. 40 passengers 73. False
36. D. Deer Crossing 74. True
37. four (4) 75. False
38. Buck Snort, Quail Crossing