The 27th Dr. Feinberg Geography Challenge Study Book

Grade 3
Spring 2024



Mary Lee Burbank School 266 School Street Belmont, Massachusetts 02478 U.S.A.

Marisa Boyajian, Interim Principal

Parents: Please review this with your child.

February 2024

Dear Burbank Grade 3 Students:

The Dr. Feinberg Geography Challenge for the third grade will take place in the Burbank

cafeteria on Thursday, March 28th, from 9:45-10:30am.

All of the questions and answers for the Challenge are found in this book. At the Challenge your team will be asked a few of the questions from the guide. **Your final question will be a flag.** We encourage you to study the questions both alone and with your teammates. All questions will

be directed to your team, not to you as an individual. **Don't forget to coordinate with your**

team on a theme or color to wear on the day of the Challenge.

The purpose of the Challenge is to learn and have fun. You may find that some of the questions are easiest to learn by using a map or atlas to find locations and features. If you try to understand how locations relate to one another, you may be able to avoid simply memorizing some of the

answers, and you will remember what you have learned even after the Challenge is over.

Congratulations to all of you who have decided to participate in the Challenge this year! If you

have any questions, please contact one of the committee chairs.

Good luck!

Sincerely,

Lindsay Doherty, lindsay.prendergast@gmail.com Kelly Michaud, kellysmichaud@gmail.com

Julie Waters, jflynn97@gmail.com

PTA Geography Challenge Co-Chairs

Dr. Feinberg Geography Challenge 2024 Third Grade Questions

Belmont

- 1. Q: In what year did Belmont become a town?
 - A: 1859
- 2. Q: What is the name of the man who has been credited with the incorporation of Belmont?
 - A: John Perkins Cushing
- **3.** Q: About how high is the highest point in Belmont?
 - A: 300 feet
- **4.** Five towns border Belmont. Name two.
 - A: Arlington, Cambridge, Lexington, Waltham and Watertown
- **5.** Q: Wellington Brook empties into this pond, which is located near Belmont High School. What is its name?
 - A: Clay Pit Pond

Massachusetts and New England

- **6.** Q: Name the Boston landmark that became America's first legally protected public park.
 - **A:** The Boston Common
- 7. Q: In which Massachusetts town does the Charles River start? This town is also where the Boston Marathon starts. Please name it.
 - A: Hopkinton
- **8.** Q: What is the state dog of Massachusetts?
 - **A:** Boston Terrier
- **9.** Q: Which city had America's first subway?
 - A: Boston
- 10. Q: What is the highest point of Massachusetts?
 - A: Mt Greylock (at 3,491 feet)
- 11. Q: Which sport was invented in Holyoke, Massachusetts in 1895?
 - A: Volleyball
- 12. Q: Name the national park located near Bar Harbor, Maine.
 - A: Acadia

13. Q: New England is made up of six states. Name any three of the six states.

A: Connecticut (CT), Maine (ME), Massachusetts (MA), New Hampshire (NH), Rhode Island (RI), and Vermont (VT)

- **14.** Q: Before settling onto and building Plymouth Colony, where did the Pilgrims first land?
 - A: Provincetown, Massachusetts
- **15.** Q: Name the Wampanoag tribe that had previously lived on the land that Plymouth Colony was built upon.
 - A: Patuxet Tribe
- **16.** Q: Prior to being named Boston, our city was known by this name.
 - A: Shawmut Peninsula

The United States

17. Q: What building is located at 1600 Pennsylvania Avenue, Washington, DC?

A: The White House

18. Q: What city in New York is home to West Point, the United States Military Academy?

A: West Point

19. Q: Which two U.S. states do not share borders with any other U.S. state?

A: Hawaii and Alaska

20. O: What forms a border between Maryland and Washington D.C.?

A: Potomac River

21. Q: What historic route runs from Chicago to Los Angeles?

A: Route 66

22. Q: The Mississippi is one of the longest rivers in the United States, beginning in northern Minnesota at Lake Itasca. In what state is the mouth (end) of the river found?

A: Louisiana

23. Q: The Appalachian Trail is the longest continuous footpath in the world at 2,181 miles long. In which states does it begin and end?

A: Maine and Georgia

24. Q: Which of the Great Lakes lies completely within the United States?

A: Lake Michigan

25. Q: What two states are the northernmost to mark the Great Plains in the US?

A: Montana and North Dakota

- **26.** Q: What is the longest river in the United States?
 - A: Missouri River
- **27.** Q: What is the highest mountain peak in North America?
 - A: Denali (formerly Mt. McKinley)

The World

- **28.** Q: In what city is the world's headquarters of the United Nations?
 - A: New York
- **29.** Q: Where is the world's highest waterfall and what is it called?
 - A: Angel Falls in Venezuela
- **30.** Q: Name the river that runs through Myanmar, Laos, Thailand, Cambodia and southern Vietnam, and is the longest river in Southeast Asia?
 - A: The Mekong River
- **31.** Q: A canal is a man-made waterway that is built for transportation. Name the canal that connects the Atlantic Ocean with the Pacific Ocean.
 - A: The Panama Canal
- **32.** Q: Which continent is crossed by every line of longitude?
 - A: Antarctica
- **33.** Q: Which country is home to the Leaning Tower of Pisa?
 - A: Italy
- **34.** Q: What is the largest body of water on Earth?
 - A: The Pacific Ocean
- **35.** Q: The Great Barrier Reef is off the coast of which country?
 - A: Australia
- **36.** Q: In which country is the Taj Mahal located?
 - A: India
- **37.** Q: Giant tortoises roam around the Galapagos Islands off the coast of this country?
 - A: Ecuador
- **38.** Q: The British Isles are separated by continental northwestern Europe by what body of water?
 - A: The North Sea
- **39.** Q: Where is the Sea of Tranquility?
 - A: On the Moon (it is a crater)

- **40.** Q: In which city does the Tour de France end?
 - A: Paris
- **41.** Q: What is the largest island in the world?
 - A: Greenland
- **42.** Q: On which continent is the Cape of Good Hope Europe, North America or Africa?
 - A: Africa
- **43.** Q: Where are the headquarters of NATO, North Atlantic Treaty Organization, located?
 - A: Brussels, Belgium
- **44.** Q: What is the deepest river in the world?
 - A: Congo River
- 45. Q: In which Ocean is the Mariana Trench, the deepest point on the Earth's surface?
 - A: The Pacific Ocean
- **46.** Q: What is the longest continental mountain range in the world?
 - A: The Andes (in South America)
- **47.** Q: Name the lowest point on land.
 - A: The Dead Sea
- **48.** Q: Name the mountain range which crosses Nepal, China, Pakistan, Bhutan and India. The highest peak of which, Mount Everest, reaches 29,031 feet.
 - A: Himalayas

Geographical Terms

- 49. Q: What does an anemometer measure temperature, humidity or wind?
 - A: Wind speed
- **50.** O: What is the name of the molten rock found beneath the Earth's surface?
 - A: Magma
- **51.** Q: What system measures the strength of earthquakes?
 - A: The Richter Scale
- **52.** Q: What do we call the imaginary point at each end of the Earth's axis?
 - A: A pole
- **53.** Q: What is the height of an area measured from sea level?
 - A: Altitude

54. Q: What is the term for a deep valley with very steep sides, often carved from the Earth by a river?

A: Canyon

55. Q. What do we call a map that uses lines to connect points of equal elevation, thus showing how high or low the land is, and how steep the hills or valleys are?

A: Topographical map.

56. Q: Is a city a rural or urban area?

A: Urban

57. Q: What landform has steep sides and is flat on top?

A: Plateau

58. Q: What are the two main natural causes of landforms changing shape?

A: Wind and water

Bonus Question

Q: Who is Dr. Feinberg and why is the Geography Challenge named after her?

A: She was a previous Principal of the Burbank school and she started the Geography Challenge 26 years ago.

FLAGS Identify these flags: Switzerland:















