



May 2000

Activity 3: A Trip to Japan

Student Worksheet 2: Facts about Japan

Before you plan your trip to Japan, you want to learn more about the country. Use the Web, resource books, or your mathematics to find the facts.

1.

a. Japan is an archipelago formed by over 3000 islands. The total land area of the United States is 3,536,278 square miles. Japan is a little less than $5^4 \times 24 =$ _____ square miles.

b. Japan's area is approximately _____ square miles, or a little smaller than the state of Montana.

2. There are four main islands.

a. The area of Hokkaido is approximately $\frac{1}{3}$ of 90,000, which is _____ square miles.

b. The area of Honshu is approximately 3 times the area of Hokkaido or _____ square miles.

c. The area of Shikoku is 211144_{five}, which is _____ square miles.

d. The area of Kyushu is approximately half the area of Hokkaido, which is _____ square miles.

3.

a. Mt. Fuji is about $\frac{1}{4}$ of 48,000 which is approximately _____ feet.

b. In meters, this is approximately $\frac{1}{4}$ of 13,000, which is approximately _____ meters.

4. The population of Japan is about 1.23×10^8 , which is approximately _____ people.