

Chapter 24

SS7G9

Ganges River: Most important river, Himalayan Mtns. 1500 miles to Indian Ocean. Runs through most fertile/populated areas. Named after Hindu goddess, sacred.

Huang He (Yellow River): China's second longest river, "China's Sorrow" because of floods. Chinese civilization began here. Yellow silt.

Indus River: Water for irrigation, starts in Himalayas, empties into Arabian Sea.

Mekong River: Flows through six countries and 60 million of poorest people. Rice grown in Mekong Basin.

Yantze River: Third longest river in world, hydroelectric power, irrigation, transport. Largest/longest in China.

Bay of Bengal: Part of Indian Ocean

Indian Ocean: Third largest ocean

Sea of Japan: Part of Pacific Ocean between Asia/Japan.

South China Sea: Between Vietnam/Philippines. Violent storms.

Yellow Sea: Part of Pacific between China/Korea, becomes East China Sea.

Gobi Desert: Largest Asia desert from Mongolia to China. Marco Polo crossed in 1275.

Taklimakan Desert: Northwestern China; shifting crescent-shaped dunes cover 85 percent.

Himalayan Mountains: Highest mountain region in world; 9 of 10 tallest mountains here including Mt. Everest.

Korean Peninsula: Juts out of China between Yellow Sea/ Sea of Japan. Since 1948 divided between Democratic People's Republic of Korea (North) and Republic of Korea (South.)

Chapter 25

SS7G10

Ganges River: Sacred to Hindu. Highly polluted causing 80 percent illnesses 1/3 deaths in India. Ashes/bodies of family members, dead animals, sewage pollute Ganges.

Yangtze River: 1/3 population (400M) in China live in basin. Chemicals from agriculture/industry/people polluting river. Afraid to eat fish or drink water. Schools sometimes close because no safe water.

Air pollution in China - 16/20 world's most polluted cities. China blamed for 1/3 of world's pollution in air. Sources

are burning coal/oil for industry, heating homes, car exhaust.

Loss work/illness, death, bronchitis, cancer. 1 percent/560 M city residents breath safe air. Dirty air carries to Japan, Korea and even U.S.

India

Industrial/cars causing air pollution, as is indoor cooking. Air pollution diseases fifth leading cause of death. Trying to clean up but too many people. Taj Mahal yellowing because of air pollution. Asia pollution changes weather patterns in U.S.

Flooding

India

Monsoons: blessing for crops (silt/algae), hydroelectricity but cause floods in June - September. Terrible destruction/ diseases spread.

China

Bad floods every 2-3 years; monsoon season March - August. Huang He floods killed most in world; 1887 2M died, 1931 4M died. Brings silt. Yangtze deforestation (trees gone) and drained wetlands (sponge gone), cause worse flooding.