

South Asia mini-ATLAS

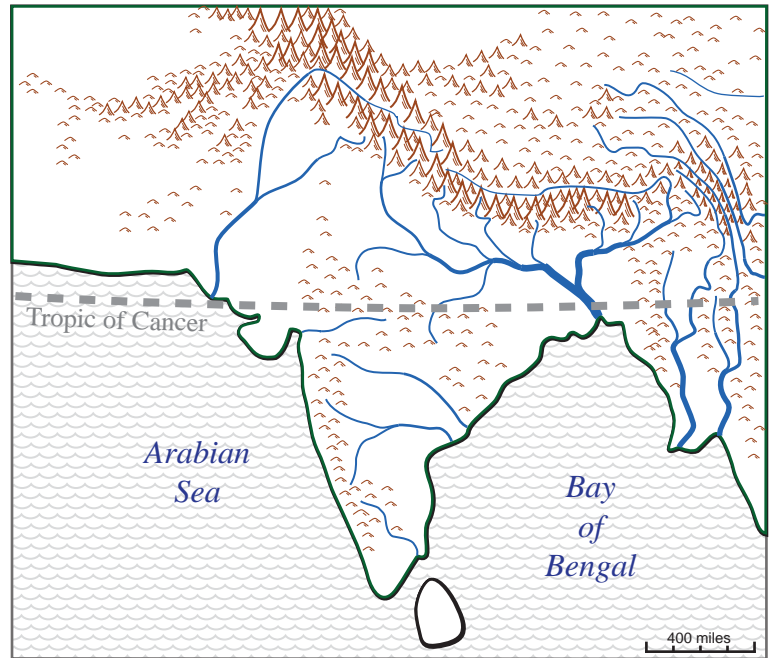
Double click to open the .pdf file.

At the edge of the screen is a vertical line of tiny icons; click on the one that looks like a short stack of pages.



This will open a list of data layers. Small checkmarks in the boxes mark the layers that are visible.

- ◆ Clicking on an empty box will make that data layer **visible**.
- ◆ Clicking on a checked box will make that layer **invisible**.
- ◆ Clicking on the word "options" will give you more choices, including a way to reset the map to the way it was when you opened the file.



1. Miami, Florida, is located less than 200 miles north of the Tropic of Cancer. The high sun at that latitude makes Miami one of the warmest cities in the United States. Put an X by the South Asian place that is about the same latitude as Miami:
 - the southern tip of India, near the large island country of Sri Lanka
 - where the Krishna River flows across the peninsula of India into the Bay of Bengal
 - where the Indus River (site of an ancient civilization) flows into Arabian Sea
 - where two large rivers, the Ganges and Brahmaputra, join in Bangladesh
 - where the Ganges and Indus Rivers start in the high Himalaya mountain range
2. Click to turn on the river identification letters, river list, and water names.
Circle the only major river that flow into the Arabian Sea instead of the Bay of Bengal:
Ayeyarwady Brahmaputra Ganges Indus Krishna
3. Click to turn the river and water names off (to minimize clutter for the next investigations).
Turn the rain maps on one at a time. Circle the month that has the most rain: January July
4. Put an X by the best generalization about where people grow cotton (a big source of income):
 - in well-watered soils that get rain in both January and July
 - in volcanic soils and the floodplain soils along the Indus River in Pakistan
 - in floodplain soils near the Ganges River and its tributaries from the mountains
 - in valley soils surrounded by high mountains, near the sources of major rivers
5. The ending "abad" means "fort" in Arabic. Islam started as an Arabic religion. Many cities in South Asia were started (or renamed) by Muslim rulers called the Delhi Sultans.
Name two large cities that end in "abad": _____
6. Put a B (Buddhism), H (Hinduism), or I (Islam) to identify the main religion in these countries:
 Bangladesh Burma India Pakistan
7. Nepal has about 30 million people. About 3 million live in the capital, Kathmandu.
Put an X next to the most plausible generalization about the rest of the population:
 - They live in the high mountains and make a living as tour guides to Mount Everest.
 - They live in the low mountains and make a living as sheep and cattle herders.
 - They live in the floodplains and make a living as farmers.
 - They live in India and make a living as migrant workers in factories.

South Asia mini-ATLAS Investigation

Turn individual layers of the mini-Atlas on and off in order to investigate the relationships between geographic features such as latitude, mountains, rivers, cities, railroads, major religious groups, and country borders. Write a paragraph that contains a topic sentence and at least five generalizations to summarize your investigation. Each generalization should describe the map pattern of something and/or note possible causal relationships between two or more things (which often are on different data layers in the mini-Atlas).

Sample generalization: "All three really large rivers flow into the ocean in different countries from where they started."