

CULTURAL MAPPING (PART I)

- In groups of four, you will complete the preceding pages.
- Make sure to read all directions and include descriptive answers.



POLYNESIAN STICK CHARTS

1. Describe 3-5 observations you noticed about the way this culture mapped. Consider shapes, patterns, colors, etc.
2. Describe 2 distinct differences you noticed from maps and graphs you are typically familiar with.
3. How do you think Polynesian navigators used stick charts to navigate and locate different locations?
4. Imagine you are using this charting method to help you navigate. Which aspects of this method would be beneficial, and which would be difficult?
5. What would you include and/or add to the Polynesian stick charts to make them easier for a modern person to use?

ABORIGINAL SONGLINES

1. Describe 3-5 observations you noticed about the way this culture mapped. Consider shapes, patterns, materials used, etc.
2. Describe 2 distinct differences you noticed from maps and graphs you are typically familiar with.
3. What natural features (rivers, lakes, homes, people, etc.) do you notice represented in these songlines? What do you think the different colors represent?
4. Why do you think Aboriginal communities would use songlines instead of standard graphing? What do you think this tells you about their culture?
5. Why would this representation of land and space be beneficial for mapping? How would it make it difficult for someone foreign to the land?

INUIT 3D LANDSCAPE MAPS

1. Describe 3-5 observations you noticed about the way this culture mapped. Consider shapes, patterns, materials used, etc.
2. Describe 2 distinct differences you noticed from maps and graphs you are typically familiar with.
3. Describe how you believe these 3D carvings represented different areas on a map.
4. Why do you think Inuit communities used these 3D objects to navigate at night, in fog, and with unclear horizons?
5. What do you think are the benefits of having a tangible, easy-to-transport navigation method?

SHANSHUI LANDSCAPE ROLLS

1. Describe 3-5 observations you noticed about the way this culture mapped. Consider shapes, patterns, materials used, etc.
2. Describe 2 distinct differences you noticed from maps and graphs you are typically familiar with.
3. Why do you think landscape scrolls are typically displayed as long, horizontal, and sometimes broken into different pieces?
4. Why do you think ancient Chinese artists would use landscape scrolls to depict location? Why not use a mapping system with numbers and coordinates?
5. What does this mapping method tell you about this culture?

MEDIEVEAL MAPPA MUNDI

1. Describe 3-5 observations you noticed about the way this culture mapped. Consider shapes, patterns, materials used, etc.
2. Describe 2 distinct differences you noticed from maps and graphs you are typically familiar with.
3. What unique features do you notice about the way this mapping system works? What did they include intentionally or unintentionally?
4. Consider the placements of different geographical places represented in these maps. Why do you think they divided them this way?
5. Why do you think they chose the center of these maps this way? What does it explain about their belief systems?