

Projection FRQ

Transferring the locations on Earth's surface is called projection. The problem with projecting a round sphere to a flat plane is that it causes distortion.

- a. List the four types of distortion.
- b. For each type of distortion, explain which type of map projection you would use to best minimize the distortion and why.

Notes:

- Part A: 1 sentence total for each type of distortion.
- Part B: Even though they may be only 2-3 sentences, each type deserves its own paragraph (4 paragraphs for part B). Make sure to include the why.
- Use the chart on the website or in your notes.
- Projection is discussed in your textbook on pages:
 - 9
 - Appendix A (A-1 through A-6 which is located 2 pages after page 499)