

## Geophysical Party Chief Interview Questions

1. Would you consider analyzing data or information a strength? How so?

2. Describe methods you have found effective to perform calculations to determine earth curvature corrections, atmospheric impacts on measurements, traverse closures and adjustments, azimuths, level runs, and placement of markers.

3. What kind of experience do you have adjusting and operating surveying instruments such as prisms, theodolites, and electronic distance-measuring equipment?

4. Share an experience when you applied new technology or information in your job. How did it help your company?

5. Share an effective approach to working with a large amount of information/data. How has your approach affected your company?

6. Tell me how you organize, plan, and prioritize your work.

7. Share an experience in which your attention to detail and thoroughness had an impact on your last company.

8. What is the most challenging part of searching for section corners, property irons, and survey points?

9. What have you found to be the best way to position and hold the vertical rods, or targets, that theodolite operators use for sighting to measure angles, distances, and elevations?

10. Share an example when you compared survey computations with applicable standards to determine adequacy of data.