

### ANALYSIS QUESTIONS

**DESCRIPTION** Analysis questions are used to take an idea, process, or situation apart so that the component parts can be separately examined.

They are the opposite of synthesis questions.

### **WORDING EXAMPLES**

*What were the main contributing factors that led to the Civil War?*

*Do you understand the relationship between your problems with the substitute and the need for you to make a written list of the dos and don'ts of classroom behavior?*

### **PURPOSES**

- ▶ **to discover the nature or function of, or the relationships between, various parts of a whole.**
- ▶ **to assess the value or usefulness of solving a problem.**

### **ANALYSIS QUESTIONS**

- ▶ tend to be penetrating questions.
- ▶ require specifics in the answer.
- ▶ often contain words such as *component parts, contributing factors, impact on, and relationship between.*

### **🐞 BUGS and ↪ TROUBLE SHOOTING**

🐞 Over-generalizing.

↪ Don't neglect to analyze the current situation simply because a given solution has worked in the past.

🐞 Not considering all factors.

↪ Slow down and look at the situation from as many angles as possible.

🐞 Misunderstanding or misusing the reasoning process.

↪ Focus on one aspect of the situation at a time.