

Review: Problem Solving

Name _____

Date _____



Answer each of the following questions.

1. Rewrite the steps of the problem-solving process, putting them in order:

Gather information.

a. Question the problem.

Create the solution.

b. Plan a solution.

Plan a solution.

c. Gather information.

Present the solution.

d. Create the solution.

Evaluate the solution.

e. Evaluate the solution.

Question the problem.

f. Present the solution.

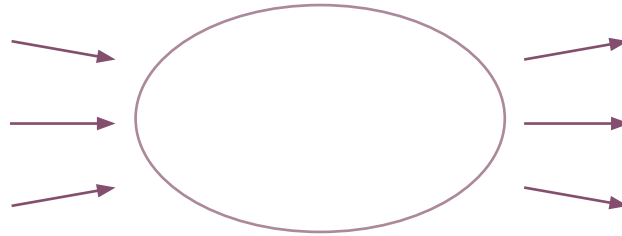
2. What are the 5 W's and H? Who? What? Where? When? Why? and How?

3. In the space below, draw a cause-effect chart.

Causes

Problem

Effects



4. When you start with a general principle and work toward a specific case, you are thinking how?

Deductively

5. When you start with specific case and you work toward a general principle, you are thinking how?

Inductively

Reflect:

How does problem solving help you in science, math, social studies, and English? How does it help you in life outside of school?

(Answers will vary.)