

Name: _____ Date: _____

Lesson 1 - Science Process Skills QUESTIONS:

Instructions: CIRCLE THE LETTER of the correct answer.

1. Which science process skill involves using your *five senses* to describe what is seen, heard, felt, smelt, and tasted? (1)

A. Inferring	C. Measuring
B. Predicting	D. Observing

2. Which science process skill is an *explanation* of observations? (1)

A. Inferring	C. Measuring
B. Predicting	D. Observing

3. Which science process skill is used mostly in experiments and is in the form of an *If...then statement*? It is a statement that can be proven as true or false. (1)

A. Inferring	C. Hypothesizing
B. Observing	D. Communicating

4. Which science process skill uses *numbers* to describe an object? (1)

A. Inferring	C. Experimenting
B. Predicting	D. Measuring

5. Which science process skill involves making up *categories* or grouping things together? (1)

A. Experimenting	C. Classifying
B. Measuring	D. Analyzing Data

6. Which science process skill involves *sharing* ideas through talking and listening, drawing and labeling pictures, graphs, etc.? (1)

A. Predicting	C. Measuring
B. Experimenting	D. Communicating

7. Which science process skill involves *using knowledge to guess* what will happen in the future? (1)
- | | |
|------------------|------------------|
| A. Inferring | C. Predicting |
| B. Experimenting | D. Communicating |
8. The boy is wearing a *blue* jacket. This is an example of a(n): (1)
- | | |
|----------------|---------------|
| A. Inference | C. Prediction |
| B. Observation | D. Hypothesis |
9. The boy has on a blue jacket *because* it is cold outside. This is an example of a(n): (1)
- | | |
|----------------|---------------|
| A. Observation | C. Prediction |
| B. Inference | D. Hypothesis |
10. *If* it is cold outside, *then* the boy will wear his blue jacket. This is an example of a(n): (1)
- | | |
|----------------|---------------|
| A. Observation | C. Prediction |
| B. Inference | D. Hypothesis |
11. I think that the boy will wear his blue jacket the *next time* it is cold outside. This is an example of a(n): (1)
- | | |
|----------------|---------------|
| A. Observation | C. Prediction |
| B. Inference | D. Hypothesis |
12. The cashier *counted* the money in the drawer after she ended her shift. This is an example of a(n): (1)
- | | |
|----------------|---------------|
| A. Inference | C. Experiment |
| B. Measurement | D. Hypothesis |