

Name: _____

Date: _____

Scientific Thinking

E O D A T A G S Q U A L I T A T I V E D Q E P R
S Z J T H Z K Y Q U A N T I T A T I V E C M F C
E X P E R I M E N T A L B I A S P A U A V C A J
I P F Y R U S A I B L A N O S R E P L K N D E F
M J A D C K P O N Y R K J L S P S X H B V N S E
O M T R U X G O F R Z Z G Q C Q M H C F B J I A
M P J N L L N Q S O X C N N I G K V L Q G C K X
M N T E T X I G O E V Q I Y E E L W P F W G Q L
Z S I H U N T N F H A R R I N I Q E B M F T B U
T U O D R W A I U T M B R J T F F U I X G S K U
M B D Y A M U V G C O T E H I Z V A R I A B L E
X J P O L B L R C I D C F T F Q D E V S F Y S V
D E R U B L A E L F E O N L I Q B U S C I H T E
T C E E I D V S A I L N I M C D D N O C J T A M
A T D V A Y E B S T S T C E L T Y N L K Z T X Q
Y I I I S L D O S N Z R Z N A X K I G R M U P B
M V C T I P Z J I E W O M H W E Q S C I E N C E
Y E T C W J D R F I G V C S I S E H T O P Y H H
A B I E P Y Z F Y C U E O I B S I F B B E R R F
S F N J G S C B I S W R A I Y W Q G D E W B I Z
S W G B O J C H N K V S T H E S A M W E P Q O Z
Y E N O P D D F G D K Y X S J T Q N Q P V X V R
N H W S C I E N T I F I C I N Q U I R Y A W M J
H N P N S K E P T I C I S M E X P E R I M E N T

scientific inquiry
cultural bias
classifying
subjective
objective
science

scientific theory
personal bias
qualitative
skepticism
inferring
ethics

experimental bias
quantitative
experiment
evaluating
observing
models

scientific law
controversy
hypothesis
predicting
variable
data