

Name: _____

Date: _____

The Scientific Method

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

controlled experiment
inductive reasoning
scientific method
observation
inference
revision
trend

independent variable
dependent variable
qualitative data
hypothesis
accuracy
control
bias

deductive reasoning
quantitative data
correlation
precision
constant
theory
data