

Name: _____

Date: _____

Nature of Roots

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

PERFECT SQUARES
IRRATIONAL
INTEGERS
RATIONAL
ROOTS

RATIONAL ROOTS
IMAGINARY
NEGATIVE
NATURE
REAL

DISCRIMINANTS
DISTINCT
POSITIVE
EQUAL
ZERO