

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Nature of the Roots

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

nature of roots  
irrational  
equation  
real

perfect square  
imaginary  
unequal

discriminant  
rational  
roots