$\qquad$ Date: $\qquad$

## Algebra 2 Vocabulary

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

compound interest complex number exponential solutions growth
polynomial function rational function rate of change x-intercept parabola vertex

| linear programming | quadratic function |
| :--- | :--- |
| cubic functions | Pascal Triangle |
| turning point | discriminant |
| y-intercept | asymptote |
| maximum | minimum |
| decay | range |

synthetic division transformations end behavior logarithm domain slope

