$\qquad$ Date: $\qquad$

## Pre Calc

| V | B | V | T | N | A | C | E |  | 0 |  | V | E | R | T | 1 | C | A | L |  | P |  | A | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | H | P | A | R | G | T | N | E | R | A | P | P | A | D | D | A | J | L | M | 0 | W | B | S |
| T | P | N | G | 1 | $J$ | 0 | D | B | B | D | E | P | H | A | S | E | S | H | 1 | F | T | E | U |
| V | L | 0 | R | T | H | E | L | K | L | E | 0 | S | U | W | V | F | L | R | Z | K | X | F | N |
| A | A | 1 | G | Q | C | J | B | D | T | Y | H | E | A | L | Z | L | 0 | B | D | P | N | R | F |
| D | 1 | T | E | A | Q | D | X | U | T | U | G | H | T | B | K | K | A | V | 0 | Z | 0 | C | 0 |
| B | T | A | R | P | Y | D | C | L | M | E | Q | D | 0 | N | $J$ | A | Q | $N$ | S | R | H | F | S |
| 0 | N | T | E | 0 | L | A | F | C | R | T | A | V | B | 1 | T | P | E | G | 0 | D | E | N | S |
| 1 | E | 0 | T | M | S | E | V | M | S | L | K | M | T | Q | U | N | N | 0 | Q | 1 | 0 | J | E |
| S | N | N | 0 | Z | E | U | H | G | L | P | P | F | U | $J$ | T | 1 | $J$ | V | G | 1 | T | G | C |
| Z | 0 | N | T | N | 1 | Y | T | L | E | R | H | R | S | W | D | G | E | P | T | G | Z | A | 0 |
| G | P | 0 | P | 0 | L | A | $P$ | A | Y | Q | E | F | E | D | Z | L | $N$ | C | K | X | $J$ | B | R |
| 1 | X | 1 | M | 1 | L | Q | P | N | R | S | P | F | E | C | G | M | N | P | H | B | P | E | P |
| C | E | T | Y | T | 1 | K | A | 1 | M | 1 | A | W | E | N | A | U | C | 0 | S | C | A |  | E |
| K | X | C | S | 1 | H | 0 | Z | M | U | N | W | N | A | R | F | L | R | G | Z | Z | S | C | H |
| A | L | N | A | D | P | 0 | L | R | P | E | Z | 1 | S | Y | E | 1 | C | E | S | L | C | R | T |
| B | Z | U | P | D | V | H | V | E | L | L | R | P | A | D | Z | N | 1 | U | E | W | A | 1 | T |
| 0 | M | F | V | A | R | G | 1 | T | Z | T | 1 | H | Y | 0 | G | N | C | Y | L | L | L | C | 5 |
| Y | R | T | E | M | M | Y | S | 0 | Z | Q | E | T | N | G | S | M | P | E | G | U | Y |  | U |
| C | 1 | D | 0 | 1 | R | E | P | C | P | S | B | T | U | T | $V$ | V | D | K | A | F | S |  | R |
| C | N | F | A | C | T | 0 | R | S | Z | 1 | A | H | E | D | R | B | B | C | E | N | D | N | T |
| D | Z | 0 | 1 | X | G | H | 1 | C | W | L | B | 1 | P | E | E | L | 0 | G | S | H | G | U | F |
| T | C | 0 | T | A | N | G | E | N | T | P | N | L | V | E | R | T | E | X | F | C | Q | L | B |
| P | X | P | J | X | 1 | D | E | N | 1 | F | E | D | N | U | H | Z | P | A | S | A | S |  |  |


| trust the process | function notation | reference angle | parent graphs | exponential |
| :--- | :--- | :--- | :--- | :--- |
| phase shift | Unit Circle | precalculus | coterminal | horizontal |
| cotangent | undefined | asymptote | gold team | functions |
| amplitude | triangle | rational | vertical | symmetry |
| cosecant | phillies | exponent | einstein | decartes |
| addition | periodic | Mrs Ley | wedding | factors |
| obtuse | eagles | vertex | pascal | acute |
| scale | help | base | logs | sine |

