

Name: _____ Date: _____ Period: _____

الدوال المثلثية

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

Reference triangle
Quadrantal angles
Statute mile
Amplitude
Sinusoid
Degree
Period

Circular functions
Wrapping function
Unit circle
Frequency
Tangent
Radian
Sine

Coterminal angles
Nautical mile
Phase shift
Periodic
Cosine
Vertex