

Name: _____

Date: _____

Triangle relationships

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

Triangle inequality theory

Exterior angle inequality

Perpendicular bisector

Point of concurrency

Concurrent lines

Angle bisector

Hinge theorem

Circumcenter

Equidistant

Orthocenter

Inequality

Altitude

Centroid

Incenter

Median