Name			Assuming that yo		Objective 3: Assugiven three diffe				
lass		two possible triangles			_	related triangles by side and angle			
Hour Table		Rate yourself	2A: own hypotenuse	.	Rate yourself 3A	Triangle is p	oossible		
Dbjective 1: Determine the possible rang	ge of values for	icg/icg/unkin	, with hypotenuse	•		I can only do; I	Not there yet		
third side of a triangle when given two	sides	I can explain to someone else	I can only do; I cannot not	Not there yet		cannot not explain to others			
I can explain to Someone else I can only do; I cannot not explain to others	ot there yet	Jointone Cisc	explain to others						
eacher comments:		Rate yourself	2B·		Rate yourself 3B	Triangle is I	NOT possib		
			leg/ hypotenus	e	someone else	I can only do; I cannot not explain to others	Not there yet		
		I can explain to someone else	I can only do; I cannot not explain to others	Not there yet	Teacher commer				
		Teacher comi	nents:						
bjective 4: Simplification of square roo	ots		Rate yourse						
eacher comments:			I can explain to	someone else	I can only do; I cannot not explain to others	Not there yet			
lame		-	assuming that yo		Objective 3: Assu				
		-	a right triangle,			rent numbers	s, classify		
ilass		given sides of two possible	a right triangle, triangles 2A:	, determine	given three diffe	rent numbers by side and a	s, classify angle		
lass Table bjective 1: Determine the possible rang	-	given sides of two possible Rate yourself leg/leg/unkno	a right triangle, triangles 2A: own hypotenuse	, determine	given three differelated triangles Rate yourself 3A	rent numbers by side and a Triangle is p	s, classify angle possible		
lour Table Dbjective 1: Determine the possible rangethird side of a triangle when given two	-	given sides of two possible	a right triangle, triangles 2A:	, determine	given three differelated triangles Rate yourself 3A	rent numbers by side and a Triangle is p Can only do; I can not not explain to others	s, classify angle possible Not there yet		
Dijective 1: Determine the possible range third side of a triangle when given two someone else I can only do; I cannot not explain to others	sides	given sides of two possible Rate yourself leg/leg/unkno	a right triangle, triangles 2A: bwn hypotenuse I can only do; I cannot not explain to others	, determine	given three differelated triangles Rate yourself 3A	rent numbers by side and a Triangle is p Can only do; I can not not explain to others	s, classify angle possible Not there yet		
Class Hour Table Objective 1: Determine the possible range third side of a triangle when given two I can explain to	sides	given sides of two possible of	a right triangle, triangles 2A: bwn hypotenuse I can only do; I cannot not explain to others	Not there yet	given three differelated triangles Rate yourself 3A I can explain to someone else Rate yourself 3B. I can explain to someone else	rent numbers by side and a Triangle is p I can only do; I cannot not explain to others Triangle is N I can only do; I cannot not	s, classify angle cossible Not there yet		
Dijective 1: Determine the possible range third side of a triangle when given two someone else I can only do; I cannot not explain to others	sides	given sides of two possible of	a right triangle, triangles 2A: bwn hypotenuse I can only do; I cannot not explain to others 2B:	Not there yet	given three differelated triangles Rate yourself 3A I can explain to someone else Rate yourself 3B. I can explain to someone else	rent numbers by side and a Triangle is p I can only do; I cannot not explain to others Triangle is N I can only do; I cannot not explain to others	s, classify angle cossible Not there yet		
lass Table bjective 1: Determine the possible range third side of a triangle when given two I can only do; I cannot someone else I can only do; I cannot not explain to others Not someone else I can only do; I cannot not explain to others Not someone else I can only do; I cannot not explain to others Not someone else I can only do; I cannot not explain to others I can only do; I cannot not explain to others I can only do; I cannot not explain to others I can only do; I cannot not explain to others I can only do; I cannot not explain to others I can only do; I cannot not explain to others I can only do; I cannot not explain to others I can only do; I cannot not explain to others I can only do; I cannot not explain to others I can only do; I cannot not explain to other I can only do; I cannot not explain to othe	sides	given sides of two possible of	a right triangle, triangles 2A: bwn hypotenuse I can only do; I cannot not explain to others 2B: // Iteg/ hypotenuse I can only do; I cannot not explain to others	Not there yet	given three differelated triangles Rate yourself 3A I can explain to someone else Rate yourself 3B. I can explain to someone else	rent numbers by side and a Triangle is p I can only do; I cannot not explain to others Triangle is N I can only do; I cannot not explain to others	s, classify angle cossible Not there yet		
	o sides ot there yet	given sides of two possible of	a right triangle, triangles 2A: bwn hypotenuse I can only do; I cannot not explain to others 2B: // Iteg/ hypotenuse I can only do; I cannot not explain to others	Not there yet Not there yet	given three differelated triangles Rate yourself 3A I can explain to someone else Rate yourself 3B. I can explain to someone else	rent numbers by side and a Triangle is p I can only do; I cannot not explain to others Triangle is N I can only do; I cannot not explain to others	s, classify angle possible Not there yet		

Organizer Version: SHOW YOUR WORK

You are given two sides of a triangle as 16 and 30 Objective 1: Determine the range of the value COULD make ANY triangle that have at least these given sides		You are given two sides of a right triangle as 16 and 30 Objective 2: Determine the exact, the simplified, and approximate side length if this were a LEG/LEG scenario			triangle as 16 Objective 3: D simplified, and length if this v	You are given two sides of a right triangle as 16 and 30 Objective 3: Determine the exact, the simplified, and approximate side length if this were a LEG/HYP scenario	
Objective 4: Classify each of the following triples (must justify answer)	Triple 1: {16,30,31}		Triple 2: {16,30,46}	Triple : {16,30		Triple 4: {16,30,37}	

Resourcer Version: SHOW YOUR WORK

You are given two sides as 20 and 21 Objective 1: Determine the range of COULD make ANY triang at least these given sides	the value le that have s	triangle Objecti simplif	e given two sides of a rige as 20 and 21 give 2: Determine the example and approximate sided, and approximate sided, and approximate sided if this were a LEG/LEG second	act, the de cenario	triangle as 20 a Objective 3: Do simplified, and length if this w	etermine the exact, the diapproximate side vere a LEG/HYP scenario
Objective 4: Classify each of the following triples (must justify answer)	Triple 1: {20,21,29}		Triple 2: {21,21,30}	Triple 3 {20,21,		Triple 4: {20,21,40}

Name			ssuming that yo a right triangle, riangles		given three differ	Objective 3: Assuming that you are two given three different numbers, classify related triangles by side and angle		
Hour Table			Rate yourself 2A: leg/leg/unknown hypotenuse			Rate yourself 3A:	Triangle is	oossible
a third side of a tr	ermine the possible range of values for triangle when given two sides		I can explain to someone else	I can only do; I cannot not	Not there yet	someone else	I can only do; I cannot not explain to others	Not there yet
I can explain to someone else Teacher commen	I can only do; I cannot not explain to others	Not there yet		explain to others		Rate yourself 3B:	Triangle is I	NOT possibl
			Rate yourself unknown leg/	2B: leg/ hypotenus	е	someone else	I can only do; I cannot not	Not there yet
			I can explain to someone else	I can only do; I cannot not explain to others	Not there yet	Teacher commer	explain to others	
Objective A. Simo	lification of causes	vo etc		Poto vource	ı£			
	lification of square	roots		Rate yourse		I can only do; I cannot not	Not there yet	
Teacher commen	is:			r dan explain to	someone else	explain to others	not mere ye	
			given sides of	ssuming that yo a right triangle,		Objective 3: Assu given three differ	rent number	s, classify
Class	Table		•	a right triangle, riangles		•	rent number by side and a	s, classify angle
Class	Table	range of values for	given sides of two possible t	a right triangle, riangles	determine	given three differ related triangles Rate yourself 3A:	rent number by side and a Triangle is p	s, classify angle
Hour Dbjective 1: Dete	rmine the possible riangle when given t		given sides of two possible t	a right triangle, riangles 2A:	determine	given three differ related triangles Rate yourself 3A: I can explain to someone else	rent number by side and a Triangle is p	s, classify angle possible
Hour Dbjective 1: Dete a third side of a tricen explain to someone else	rmine the possible riangle when given to	wo sides	given sides of two possible t Rate yourself leg/leg/unkno	a right triangle, riangles 2A: wn hypotenuse I can only do; I cannot not explain to others	determine	given three differ related triangles Rate yourself 3A: I can explain to someone else	rent number by side and a Triangle is p I can only do; I cannot not explain to others	s, classify angle cossible
Hour Dbjective 1: Dete	rmine the possible riangle when given to	wo sides	given sides of two possible to Rate yourself leg/leg/unkno	a right triangle, riangles 2A: wn hypotenuse I can only do; I cannot not explain to others	Not there yet	given three differ related triangles Rate yourself 3A: I can explain to someone else Rate yourself 3B: I can explain to someone else	rent number by side and a Triangle is I can only do; I cannot not explain to others Triangle is I I can only do; I cannot not	s, classify angle possible
Hour Dbjective 1: Dete	rmine the possible riangle when given to	wo sides	given sides of two possible to Rate yourself leg/leg/unkno	a right triangle, riangles 2A: wn hypotenuse I can only do; I cannot not explain to others 2B:	Not there yet	given three differ related triangles Rate yourself 3A: I can explain to someone else Rate yourself 3B: I can explain to someone else	rent number by side and a Triangle is I can only do; I cannot not explain to others Triangle is I I can only do; I cannot not explain to others	s, classify angle cossible Not there yet
Hour Dbjective 1: Dete	rmine the possible riangle when given to	wo sides	given sides of two possible the Rate yourself leg/leg/unknous I can explain to someone else Rate yourself unknown leg/	a right triangle, riangles 2A: wn hypotenuse I can only do; I cannot not explain to others 2B: leg/ hypotenuse I can only do; I cannot not explain to others	Not there yet	given three differ related triangles Rate yourself 3A: I can explain to someone else Rate yourself 3B: I can explain to someone else	rent number by side and a Triangle is I can only do; I cannot not explain to others Triangle is I I can only do; I cannot not explain to others	s, classify angle cossible Not there yet
a third side of a tr I can explain to someone else Teacher commen	rmine the possible riangle when given to I can only do; I can only not explain to others ts:	Not there yet	given sides of two possible t Rate yourself leg/leg/unkno I can explain to someone else Rate yourself unknown leg/ I can explain to someone else	a right triangle, riangles 2A: wn hypotenuse I can only do; I cannot not explain to others 2B: leg/ hypotenuse I can only do; I cannot not explain to others explain to others	Not there yet Not there yet	given three differ related triangles Rate yourself 3A: I can explain to someone else Rate yourself 3B: I can explain to someone else	rent number by side and a Triangle is I can only do; I cannot not explain to others Triangle is I I can only do; I cannot not explain to others	s, classify angle cossible Not there yet
Class Hour Objective 1: Dete a third side of a trice o	rmine the possible riangle when given to I can only do; I cannot not explain to others ts:	Not there yet	given sides of two possible t Rate yourself leg/leg/unkno I can explain to someone else Rate yourself unknown leg/ I can explain to someone else	a right triangle, riangles 2A: wn hypotenuse I can only do; I cannot not explain to others 2B: leg/ hypotenuse I can only do; I cannot not explain to others	Not there yet Not there yet	given three differ related triangles Rate yourself 3A: I can explain to someone else Rate yourself 3B: I can explain to someone else	rent number by side and a Triangle is I can only do; I cannot not explain to others Triangle is I I can only do; I cannot not explain to others	oossible Not there yet NOT possibl Not there yet

Understander Version: SHOW YOUR WORK

You are given two sides of as 11 and 61 Objective 1: Determine the range of the COULD make ANY triangle at least these given sides	he value e that have	triangle Objecti simplifi	e given two sides of a rige as 11 and 61 ve 2: Determine the example and approximate sided, and approximate sided, and approximate sided, and approximate sided, and approximate sided if this were a LEG/LEG so	act, the de cenario	triangle as 11 and Objective 3: Dobjective 3	etermine the exact, the diapproximate side vere a LEG/HYP scenario
	Triple 1: {11,60,61}		Triple 2: {11,60,62}	Triple 3 {11,60,		Triple 4: {11,60,63}

Includer Version: SHOW YOUR WORK

You are given two sides as 21 and 28 Objective 1: Determine the range of COULD make ANY triang at least these given side:	the value le that have s	triangle Objecti simplif	e given two sides of a rige as 21 and 28 ive 2: Determine the exited, and approximate side if this were a LEG/LEG s	act, the de cenario	triangle as 21 dobjective 3: D	etermine the exact, the diapproximate side vere a LEG/HYP scenario
Objective 4: Classify each of the following triples (must justify answer)	Triple 1: {21,28,47}		Triple 2: {21,28,50}	Triple 3 {21,28,		Triple 4: {21,28,32}

Organizer Version: SHOW YOUR WORK

You are given two sides as 16 and 30 Objective 1: Determine the range of COULD make ANY triang at least these given sides	the value le that have	triangle Objecti simplifi	e given two sides of a rige as 16 and 30 eros. Determine the example and approximate sided, and approximate sided, and approximate sided, and approximate sided if this were a LEG/LEG so	ct, the le	triangle as 16 a Objective 3: Do simplified, and	two sides of a right and 30 etermine the exact, the dapproximate side vere a LEG/HYP scenario
Objective 4: Classify each of the following triples (must justify answer)	Triple 1: {16,30,31} LINK 16 30 31		Triple 2: {16,30,46} LINK 16 30 46	Triple 3 {16,30, LINK 16	45}	Triple 4: {16,30,37} LINK 16 30 37

Resourcer Version: SHOW YOUR WORK

You are given two sides as 20 and 21 Objective 1: Determine the range of COULD make ANY triang at least these given side:	the value le that have	triangle Objecti simplif	e given two sides of a rie as 20 and 21 ive 2: Determine the exided, and approximate sif this were a LEG/LEG	act, the	triangle as 20 Objective 3: D simplified, and	two sides of a right and 21 etermine the exact, the dapproximate side vere a LEG/HYP scenario
Objective 3: Classify each of the following triples (must justify answer)	Triple 1: {20,21,29}		Triple 2: {21,21,30}	Triple 3 {20,21,		Triple 4: {20,21,40}