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	-(Fii	nd	ing	g th	ne	are	ea c	of i	rec	tar	ngl	les	s v	/itł	n m	niss	sing	g ui	nit	squ	uar	es)—
	iver the			200	500			re l	nas	an	are	ea	of 1	sq	ua	re	ur	it,	find	d th	ne a	rea	of	the	sh	ad	ed	par	rt	
	E>	kan	nple	<u>e:</u>						nd th								<u>)</u> .			onc	22.10	et's	find	the	e are	ea c	of th	e ur	nshade
	7						-			X W		n =	4 x							Nui	mbe	r of	uns							
				li Li																Are	a =	2 x	1 sq	uare	e un	it =	2 s	quai	re ui	nits.
											= (1:	2 -	2) s	qua					squ				had	ed s	qua	ares				
a.	Sc	o, ar	ea d	of th	ne :	sha	ded	d pa	rt =	10	squ		uni	ts.								c.								
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	A		- 6 - 1				No. or						Δ		£ 11		a fare	-1												
	Ar	ea	of th	ie si	nac	aed	ра	rtis					Ar	eac	or tr	ie	Sna	aec	pa pa	rt is				Are	a oi	the	Sna	aded	d pa	rt is
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Name:	Class:	

Finding the area of rectangles with missing unit squares

	ven that eac the shape be													Crio	3110		- Dui		
	Example:	Firstl	y, let's	find t	he ar	rea of	the	recta	ngle.		Secon	ndly, l	et's	find	the a	area	of th	e uns	hade
	W110. \$1000	Leng	th = 4	units.		Widt	n = 3	unit	s		squar	es.							
		Area	= leng	th x v	vidth	= 4 >	ζ3				Numk	oer of	uns	had	ed so	quare	es = :	2.	
						= 12	squa	re ur	its.		Area	of 1 se	quar	e = 1	l squ	are u	nits.		
				-							Area	= 2 x	1 squ	uare	unit	= 2 9	squar	e un	its.
	Finally, area o	f the s	shaded	d part	= ar	ea of	the	recta	ngle -	area	of th	e uns	had	ed s	quar	es.			
					= (12	2 – 2)	squa	are ur	its = 1	0 sq	uare u	nits							
	So, area of the	e shad	led par	rt = 10	squa	are ur	nits.	-											
a.					b							C.							
			a, = 5	x4 = 20														_ a, =	= 5x5 =
				2x2 = 4														1	= 3x3 =
			a = a															-	a, - a,
				0 - 4															25 - 9
		49/	= 16	i		a	₁ = 7 >	x 3 = 2	1 ; ć	a ₂ = 3	×1=3							-	16
						а	= a ₁ ·	- a ₂ =	21 - 3 =	: 18									
	Area of the sh	aded r	part is			4	rea d	of the	shade	ed pa	rt is			Area	of t	he sh	adec	par	is
	16 square u	nits					18 9	squar	e unit	S				16	squ	are u	nits		
d.					е							f.							
		-				- E				a ₁ = 4	1×4 = 16			7//3/3	80.00	987 Je 14		200	(1)
		0.0000							Н	a ₂ = 2	2x3 = 6								
		2 Office Of							Н	a = a	₁ - a ₂				_	_	_		
	a ₁ = 8 x 2 = 16 ;	a ₂ =	5 x 1 = 5	5		8			070	= 16	6 - 6			(TAIN					
	a = a ₁ - a ₂ = 16 -	5 = 11						08/1/2		= 10						120		1/2	
							Carrier in	6.11						a = a	a ₁ - a ₂	= 28	- 10 =	18	
	Area of the sh	aded r	part is			<u> </u>	rea c	of the	shade	ed pa	rt is			Area	of t	ne sh	adec	part	IS