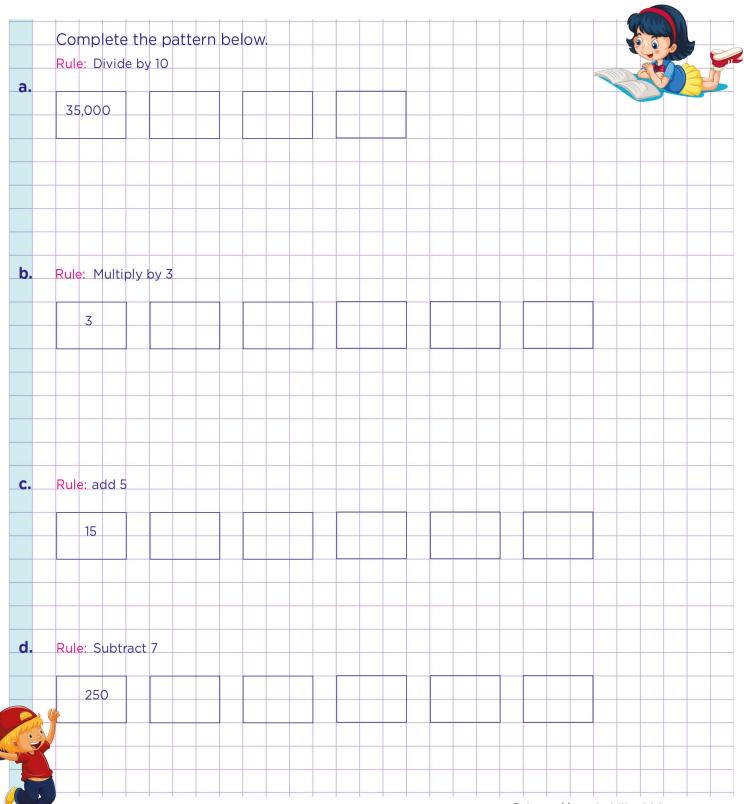


Name:	Class:	

## Use a rule to complete a number pattern





## mathskills4kids

Name:	Class:	
1 141116:	C1433.	

## Use a rule to complete a number pattern

	Cor	nple	te i	the	ра	atte	ern	be	low	/															1		20	
	Rule	: Div	ide	by '	10																					A.		
	35	,000			3.	500	)			350	)			35														5
	To fi	nd th	ie m	nissi	ng	nur	nbe	rs, ۱	we r	neec	to	use	the	rule	wh	ich :	says	ʻdiv	/ide	by	10'							
	So, t	o get	t the	e an	sw	er iı	n th	e se	cor	nd b	ox v	ve n	eed	to	divic	le 3	5,00	00 b	y 10									
	35,0	00 ÷	10 :	= 3,	500	), y	ou s	ee '	that	box	tw	o ha	as 3,	500	as	the	next	nuı	mbe	r.								
	То д	et bo	x 3	we	hav	∕e t	o no	ow (	divid	de 3	,500	by	the	rule	€													
	3,50	0 ÷ 1	0 =	350	). yo	ou s	see	that	bo	x th	ree	has	350	as	ansv	ver.												
	So, v	we ke	ер	divi	din	g th	ne n	uml	ber	in e	ach	box	by	10 w	hicl	n is	the	rule	tog	get 1	the	next	nuı	mbe	r.			
).	Rule	: Mu	ltipl	y b	y 3																							
		3				9				27				81				243	3			729	9					
	To fi	nd th	ne m	nissi	na	nur	nbe	rs. v	we r	need	to	use	the	rule	wh	ich	savs	'mı	ultip	lv b	v 3'							
		o ge			200																							
		3 = 9,																										
	То д	et bo	) x 3	we	hav	∕e t	o no	DW I	mult	tiply	9 b	y th	ne ru	ıle.														
	9 x 3	3 = 27	7, yc	u s	ee t	hat	bo	x th	ree	has	27 8	as a	nsw	er.														
	So, \	we ke	ер	mul	tipl	ing	the	nu	mbe	er in	eac	h b	ox b	y 3	whi	ch is	the	rul	e to	get	the	nex	kt ni	umb	er.			
•	Rule	e: add	15																									
		15				20	)			25				30				35				40						
		15		1.	5_+	5 =	20		20	+ 5	= 25	5	25	+ 5 =	= 30		30 -	+ 5 :	= 35		35	+ 5 :	= 40	)				
	Rule	: Suk	otra																									
		250				24	.3			230	5			229	9			222	•			215						