I can divide numbers using the formal written method of short division.

Complete the calculations using the formal written method, short division.

1	5	6	3	1	5	1	1	8	1	9	5		2	0	7	3	6	0
1	5	9	5	2	5	1	2	6	2	8	8		1	1	9	6	2	5

Order the answers to the calculations in order of smallest to largest.

smallest	•		 largest

Alice receives a jar of 2250 beads for her birthday. She wants to create necklaces to sell at the Valentine's Day school fayre. There will be 14 beads on each necklace. How many complete necklaces can she make?

___ complete necklaces.





Question											Ans	wer										
	Con	nplet	e the	e calo	culat	ions usi	ing the	form	al v	writt	en n	retho	od, sł	lort	division	ι.						
				4	2	1						7	4	5						3	6	8
	1	5	6	3	1	5			1	1	8	1	9	5			2	0	7	3	6	0
				6	3	5						5	2	4						8	7	5
	1	5	9	5	2	5			1	2	6	2	8	8			1	1	9	6	2	5
	Ord	er th.	ıe an	swer	s to i	the calo	culatior	ns in d	ord	er of	smo	ıllest	to l	arges	st.							
		sma	ıllest	;	•													-		larg	jest	
		3	68			421			52	24			63	35		7	45			87	5	
	Alic Day Hov	e rec J sch v mo	ceives ool fa	s a ja ayre. ompl	ir of Thei lete r	2250 b re will I iecklace	eads fo be 14 b es can s	or her beads she m	bir on ake	thdc eacł 2?	ıy. Sl 1 nec	ne w klace	ants 2.	to ci	reate ne	ecklac	es to	sell	at th	e Val	entir	ıe's
	160	com	plete	e ne	ckla	ces.																



Short Division

I can divide numbers using the formal written method of short division.

Complete the calculations using the formal written method, short division. Some of the calculations may have remainders.



Order the answers to the calculations in order of smallest to largest.

smallest	4		 largest

Jessica is training for a swimming competition. She swims four evenings each week. She wants to swim 1240 lengths in the 5 weeks in the run up to the swimming gala. How many lengths per evening does she need to swim to reach her target?

____ lengths per evening.



Use this space for jottings:



Question											A	nsw	er										
	Cor hav	nple /e re	te th main	e cal ders.	culat	tions	s using	g the	form	al v	ritte	n me	ethod	l, sh	ort di	vision	. Sor	ne o	f the	calc	culat	ions	may
				6	2	4	r 7					3	5	7	r 16					7	8	5	r 5
	1	5	9	3	6	7	-		2	0	7	1	5	6	-		1	1	8	6	4	0	-
				5	8	9	r 7					6	8	5	r11					4	7	5	r 6
	1	2	7	0	7	5			1	2	8	2	3	1			1	1	5	2	3	1	
	Orc	ler t	he an	lswer	rs to	the (calcul	ations	s in c	order	of s	nalle	est to	o lar	gest.								
		sm	alles	t	-																lar	gest	
		35	7 r16			47	5 r6		S	89	r7		6	241	7		68.	S rll			78	s r s	
	Jes 124 nee	sica 40 le 2d to	is tro ength swin	iining s in t n to i	g for the 5 reach	a sv wee 1 her	vimmi eks in • targe	ing co the rı xt?	ompe un up	titio to to	n. Sh the s	e sw wim	ims f ming	Four gal	eveni a. Hov	ngs ea w mar	.ch v 1y le	veek. ngth	She s per	wan • evei	ts to ning	swi does	m she
	62	leng	Iths	per e	even	ing.																	





I can divide numbers using the formal written method of short division.

Complete the calculations using the formal written method, short division. Write the answer to two decimal places.

176	5 ÷	20 :	=											
9865 ÷ 11 =														
986	5 ÷	11 :	=					1						
986	5 ÷	11 -	=											
986	5 ÷	11 :	=											
986	5 ÷	11 :	=											

8765 ÷ 12 = _____



4682 ÷ 11 = _____



7965 ÷ 12 = _____

Order the answers to the calculations in order of smallest to largest.

smallest	4		 largest



Question											Ansv	ver										
	Compl Write	ete t the a	he co insw	alcul 'er to	atior two	ıs us deci	ing t imal	he fo	orma es.	l wr	ten m	ethod	, sho	ort di	visio	on.						
		176	5 ÷	20	= 88	3.25							876	5 ÷	12	= 73	80.42	2				
						8	8	2	S							7	3	0	4	1	6	
		2	0	1	7	6	5	0	0				1	2	8	7	6	5	. 0	0	0	
		986	5 ÷	11	- 89	6.8	2						468	82 ÷	11	= 42	25.6	4				
					8	9	6	8	1	8						4	2	5	6	3	6	
		1	1	9	8	6	5	. 0	0	0			1	1	4	6	8	2	. 0	0	0	
		657	3÷	15	= 43	8.2	0						796	5 ÷	12	= 66	3.75	5				
					4	3	8	2								6	6	3	7	5		
		1	5	6	5	7	3	0					1	2	7	9	6	5	. 0	0		
	Order	the c	answ	/ers t	o the	e cal	culat	ions	in o	rder	f smal	lest t.	o lar	rgest.								
	sm	nalle	est	•															•	l	arge	st
	8	8.2	s		4	38.2	20		4	25.6		ć	63.	75			730,0	42		8	96.3	32