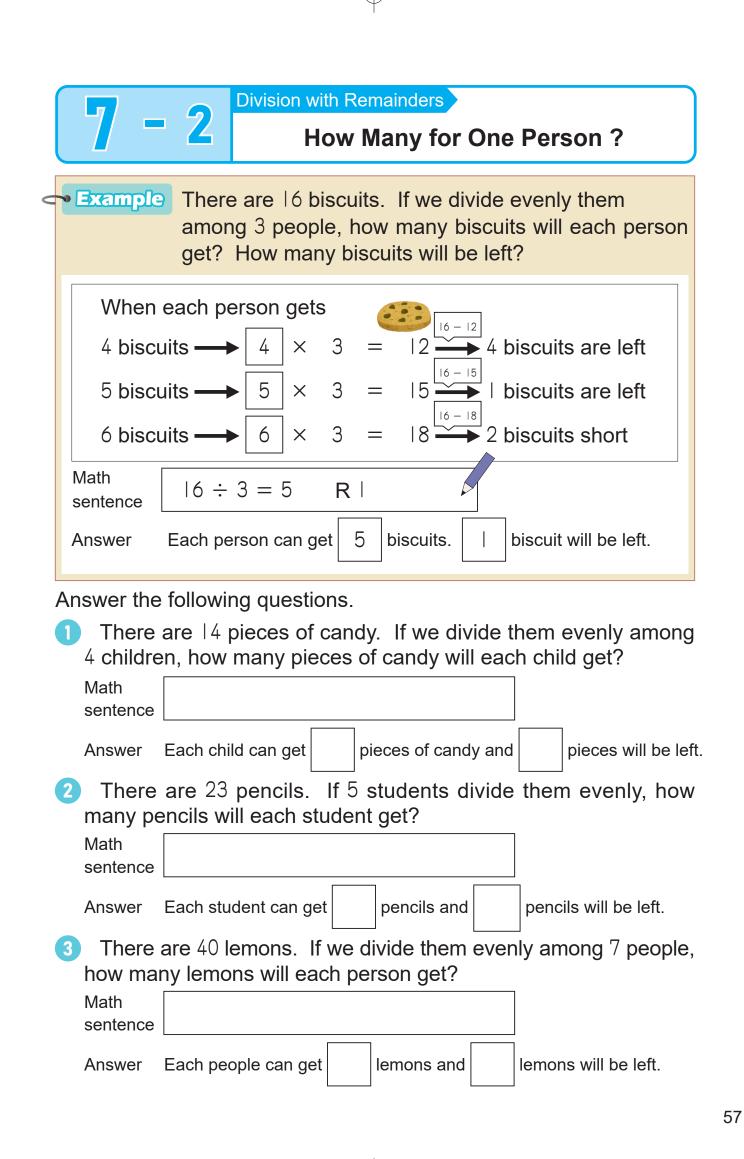
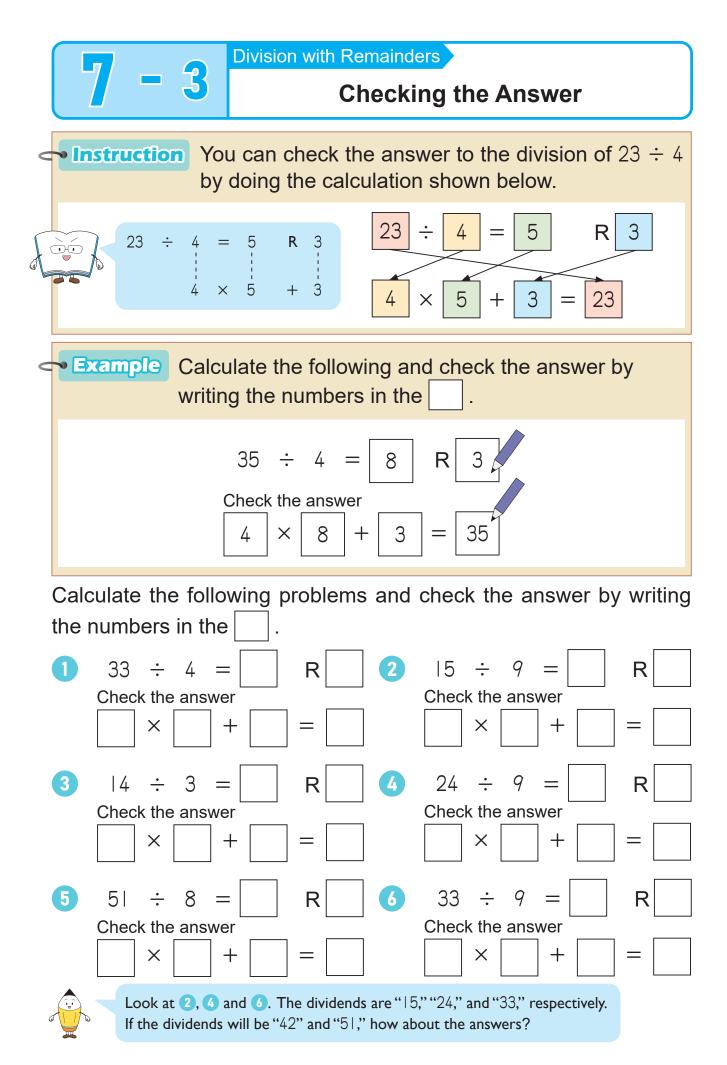


There are 3 biscuits. If we give 6 biscuits to each child, how many children can get biscuits?

5	0
Math sentence	
Answer	children can get biscuits and biscuit will be left.
<u> </u>	is a ribbon that is 60 cm long. We need pieces of ribbon 7 cm long each. How many pieces of ribbon can we get?
sentence	
Answer	We can get pieces of ribbon and cm of ribbon will be left.





7 -		vision with Remainders
	4	Division Problems
Example	There a	are 26 biscuits. We are going to divide the biscuits so each person can get 6 biscuits. How many people can get biscuits and how many biscuits will be left?
		Math sentence $26 \div 6 = 4$ R 2
Answer	4 people o	can get biscuits and 2 biscuits will be left.
going to child car	divide the n get 4 dor	nuts. We are donuts so each nuts. How many onuts and how many donuts will be left?
Answer		
	ocolates	32 chocolates among 9 people evenly. How will each person get and how many chocolates
Answer		
and eac		eets of coloured paper. There are 8 students t will receive 5 sheets each. Will there be paper?
sentence		
Answer		

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7 - 5 Division with Remainders Problems Dealing with Remainders (1))					
• Example There are 27 sweets. We are going to put 6 sweets in one box. How many boxes do we need if we put all sweets in boxes?						
27 ÷ 6 = 4 R3. If we have 4 boxes, the remaining 3 sweets do not fit in the box. There is another box to put the remaining 3 sweets. Math $0.7 + 6 = 4$ R3. If we have 4 boxes, the remaining 3 sweets do not	7					
$27 \div 6 = 4$ $R 3 4 + l = 5$ Image: sentence $27 \div 6 = 4$ $R 3 4 + l = 5$ Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sentence Image: sent						
Answer the following questions. There are 30 balls. We are going to put all the balls in boxes balls per box. How many boxes do we need? Math	;, 4					
sentence						
2 There are 43 children. Five children are going to sit on o bench. How many benches are needed so all the children o sit on benches?						
Math sentence Answer						
3 There is a 78 page book. If I read 8 pages in one day, h many days will it take me to finish reading this book?	ov					
Math sentence Answer						

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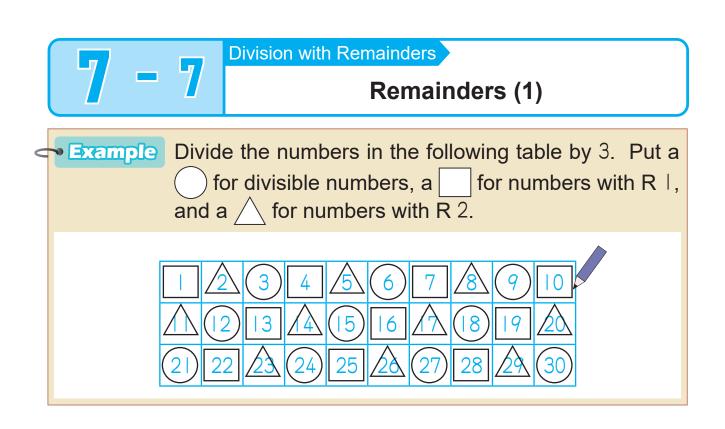
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Division with Remainders
Problems Dealing with Remainders (2)
Example We have 45 flowers. We are making bouquets that have 7 flowers each. How many bouquets can we make?
45 ÷ 7 = 6 R3. We can make 6 bouquets and 3 flowers will be left. The remaining 3 flowers are not enough to make a bouquet because 7 flowers are necessary to make a bouquet.
Math sentence $45 \div 7 = 6$ R 3
Answer 6 bouquets
Answer the following questions.
There are 47 buttons. We need 7 buttons to make one shirt. How many shirts can we make in total?
Math sentence
Answer
We are making fresh orange juice. There are 26 oranges. We need 4 oranges to make a glass of juice. How many glasses of orange juice can we make?
Math sentence
Answer
3 There is a bookshelf that is 28 cm wide. We want to put books that are 3 cm wide each on the shelf. How many of these books can we put on the bookshelf?
Math sentence
Answer

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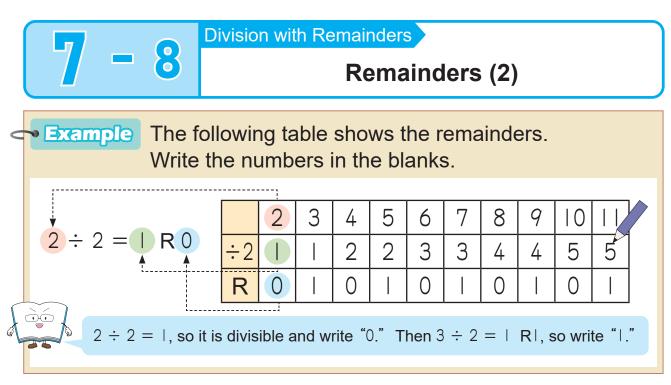


Divide the numbers in the following table by 2. Put a for divisible numbers and a for numbers with R |.

	2	3	4	5	6	7	8	9	10
	12	13	4	15	16	17	81	19	20

2 Divide the numbers in the following table by 4. Put a ○ for divisible numbers, a ○ for numbers with R |, a △ for numbers with R2 and a × for numbers with R3.

	2	3	4	5	6	7	8	9	10
) (12	13	í4	15	16	17	í8	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40



The following tables show the remainders. Write the numbers in the blanks.

0		3	4	5	6	7	8	9	10		12
	÷3										
	R	0									
2		4	5	6	7	8	9	10		12	13
	÷4										
	R	0									
3		5	6	7	8	9	10		12	13	4
	÷5										
	R	0									
4		6	7	8	9	10		12	13	4	15
-	÷6										
	R	0									
5		7	8	9	10		12	13	4	15	16
	÷7										
	R										

	7 - 9	Division with Remaind	ers Review
1	Calculate the writing the numl		is and check the answer by
1	25 ÷ 6 = Check the answe		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
3	$35 \div 8 =$ Check the answe		$53 \div 8 = \square R \square$ Check the answer $\square \times \square + \square = \square$
5	$37 \div 4 =$ Check the answe		$\begin{array}{cccc} 6 \div 9 = & R \\ \hline \\ \text{Check the answer} \\ \hline \\ \times & + & = \\ \end{array}$
7	$ \div 3 =$ Check the answe	R 8 r + = -	$25 \div 9 = \square R \square$ Check the answer $\square \times \square + \square = \square$
9	$47 \div 6 =$ Check the answe	R 10 r + = -	$34 \div 9 = \square R \square$ Check the answer $\square \times \square + \square = \square$
			and 10. The dividends are "16,"

"25," and "34," respectively. If the dividends will be "43," "52," "61," "70," how about the answers? Can you find an interesting rule?

2 Explain the mistakes in the following calculations. Then calculate them correctly.

1 $13 \div 2 = 5 R 3$	2 $4 \div 6 = 7 \mathbb{R} $
3 $55 \div 6 = 9$ R 2	4 $35 \div 7 = 4$ R7

- 3 Answer the following questions.
- 1 There are 40 apples. We are going to divide the apples so each child can get 6 apples. How many children can get apples and how many apples will be left?

Math sentence	
Answer	

2 We are dividing 25 chocolates among 3 people evenly. How many chocolates will each person get and how many chocolates will be left?

Math sentence	
Answer	

3 There is a 56-page book. If I read 9 pages in one day, how many days will it take me to finish reading this book?

Math sentence			
	Let's think about how to handle the number of remainder.	Answer	