

Arithmetic

Before you begin, practise your times tables on Time Tables Rockstars for 20 minutes

Subtracting with Renaming

Lesson
17

In Focus



has 608 stickers in her collection.



has 135 fewer stickers than



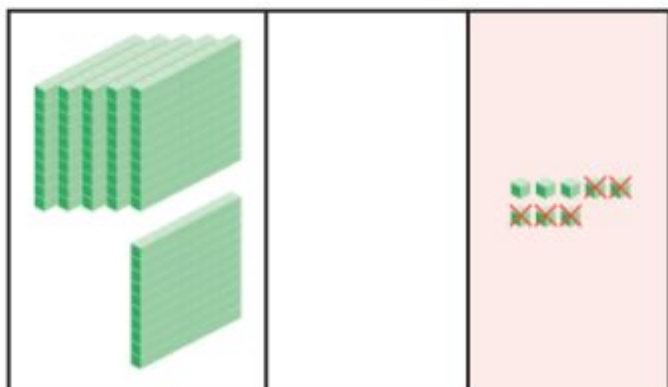
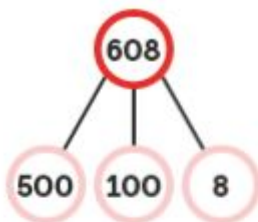
What is the number of stickers that  has?

Use  to help you subtract.

Let's Learn

Subtract 135 from 608.

Step 1 Subtract the ones.
 $8 \text{ ones} - 5 \text{ ones} = 3 \text{ ones}$

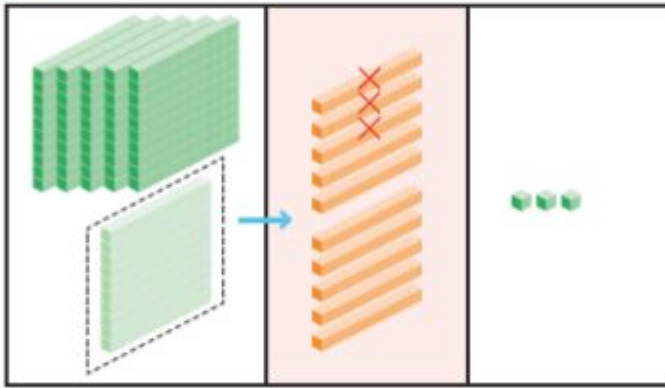


	h	t	o
	6	0	8
-	1	3	5
<hr/>			3
<hr/>			

Step 2 Regroup 1 hundred into 10 tens.

Subtract the tens.

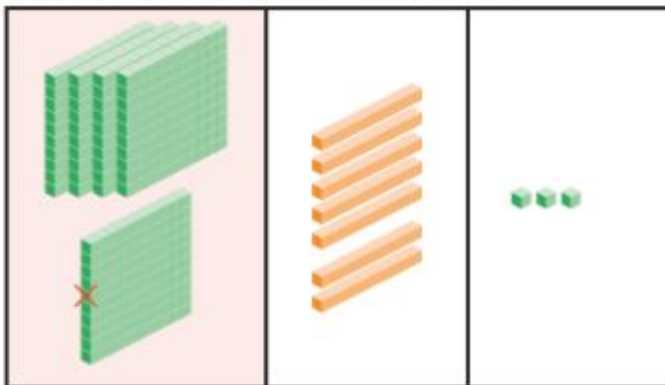
$$10 \text{ tens} - 3 \text{ tens} = 7 \text{ tens}$$



	h	t	o
	5 6	10 0	8
-	1	3	5
<hr/>			
		7	3
<hr/>			

Step 3 Subtract the hundreds.

$$5 \text{ hundreds} - 1 \text{ hundred} = 4 \text{ hundreds}$$



	h	t	o
	5 6	10 0	8
-	1	3	5
<hr/>			
	4	7	3
<hr/>			

$$608 - 135 = 473$$

Guided Practice

Subtract.

(a) $324 - 173 = 151$

(b) $408 - 134 = 274$

(c) $724 - 31 = 693$

(d) $801 - 170 = 631$

Worksheet 17

Subtracting with Renaming

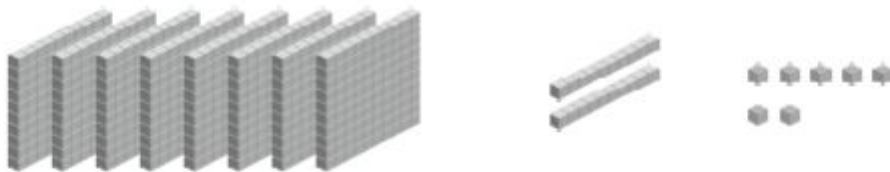
1 Cross out the appropriate number of blocks and fill in the blanks.

(a) Subtract 161 from 353.



$$\square - \square = \square$$

(b) Subtract 565 from 827.



$$\square - \square = \square$$

2 Subtract.

(a) $387 - 195 = \square$

(b) $524 - 153 = \square$

(c) $609 - 236 = \square$

(d) $835 - 281 = \square$

3 Subtract.

(a)

	h	t	o
	2	3	5
-		9	3
<hr/>			
<hr/>			

(b)

	h	t	o
	3	0	1
-	1	2	1
<hr/>			
<hr/>			

(c)

	h	t	o
	6	5	6
-	3	8	2
<hr/>			
<hr/>			

(d)

	h	t	o
	5	2	7
-	1	3	5
<hr/>			
<hr/>			

(e)

	h	t	o
	9	5	6
-	2	7	5
<hr/>			
<hr/>			

(f)

	h	t	o
	9	4	8
-	8	6	5
<hr/>			
<hr/>			

Answers

1

a) $\underline{\quad} - \underline{\quad} = \underline{\quad}$

b) $\underline{\quad} - \underline{\quad} = \underline{\quad}$

2

a)

b)

c)

d)

3

- a)
- b)
- c)
- d)
- e)
- f)